Safety Data Sheet Revision date: July 23, 2019

1. PRODUCT AND COMPANY IDENTIFICATION

1.1 Product identifier

Product name: Rabbit anti-HA2 CD domain polyclonal IgG antibodies

Catalog No.: 182401, 182402, 182403, 182404

CAS No.:

1.2 Relevant identified uses of the substance or mixture and uses advised against

Laboratory reagents; for research use only

1.3 Details of the supplier of the safety data sheet

Company: KJ Biosciences LLC

2151 Harvey Mitchell Parkway, Suite 306

College Station, Texas 77840

Tel: 979-217-6831

1.4 Emergency telephone number

Emergency phone #: 979-217-6831

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Not a hazardous substance or mixture.

2.2 GHS Label elements, including precautionary statements

No labelling applicable.

2.3 Other hazards

None.

3. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which at their given concentration, are considered to be hazardous to health.

4.1 Description of first aid measures

Eye contact Rinse cautiously with water for several minutes. If you feel unwell, seek medical advice.

Skin contact Rinse skin thoroughly with large amounts of water. Remove contaminated clothing and shoes. If

you feel unwell, seek medical advice.

Ingestion Not expected to present a significant ingestion hazard under anticipated conditions of normal use.

Seek medical advice if necessary.

Inhalation Not expected to be an inhalation hazard under anticipated conditions of normal

use of this material. Seek medical advice if necessary

4.2 Most important symptoms and effects, both acute and delayed

Not applicable

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5. FIRE FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media

Use water spray, dry chemical, foam, and carbon dioxide fire extinguisher.

5.2 Special hazards arising from the substance or mixture

Not known

5.3 Advice for firefighters

Standard procedure for chemical fires.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Always wear recommended Personal Protective Equipment. No special handling advices are necessary.

6.2 Environmental precautions

No special environmental precautions required.

6.3 Methods and materials for containment and cleaning up

Soak up with inert absorbent material.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Always wear recommended Personal Protective Equipment. No special handling advices are necessary.

7.2 Conditions for safe storage, including any incompatibilities

Keep in a dry, cool and well-ventilated place

Recommended storage temperature: 2-8°C for routine use and -20°C for long-term storage.

7.3 Specific end use(s)

No data available.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Components with workplace control parameters

This product contains no substances with occupational exposure limit values.

8.2 Exposure controls

Engineering controls

Ensure adequate ventilation. Provide accessible safety shower and eye wash station.

Personal protective equipment

Eye protection Safety goggles with side-shields.

Hand protection Protective gloves.

Skin and body protection Impervious clothing.

Respiratory protection Suitable respirator.

Environmental exposure controls No special environmental precautions required

9. PHTSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance

Liquid



Odor No data available
Odor threshold No data available

pH 6-8

Melting/freezing pointNo data availableBoiling point/rangeNo data availableFlash pointNo data availableEvaporation rateNo data availableFlammability (solid, gas)No data available

Upper/lower flammability or explosive limits No data available

Vapor pressure No data available Vapor density No data available Relative density No data available Water solubility No data available **Partition coefficient** No data available **Auto-ignition temperature** No data available **Decomposition temperature** No data available **Viscosity** No data available **Explosive properties** No data available

9.2 Other safety information

No data available.

Oxidizing properties

10. STABILITY AND REACTIVITY

10.1 Reactivity No data available.

10.2 Chemical stability Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

Materials to avoid No dangerous reaction known under conditions of normal use.

Possibility of hazardous reactions Hazardous reaction has not been reported

No data available

Hazardous decomposition products None under normal use conditions.

Polymerization Hazardous polymerization does not occur.

Conditions to avoidNone under normal processing.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity No toxicology information is available.

11.2 Principle route of exposure and potential health effect

Eyes May cause eye irritation with susceptible persons.

Skin May cause skin irritation in susceptible persons.

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InhalationMay be harmful by inhalation.IngestionMay be harmful if swallowed.



Carcinogenic effectsNone.Mutagenic effectsNone.Reproductive toxicityNone.SensitizationNone.

12. ECOLOGICAL INFORMATION

EcotoxicityContains no substances known to be hazardous to the environment or not

degradable in waste water treatment plants.

MobilityNo information available.BiodegradationInherently biodegradable.

Bioaccumulation Material does not bioaccumulate.

13. DISPOSAL CONSIDERATIONS

Dispose of contents/containers in accordance with local regulations

14. TRANSPORT INFORMATION

This substance is considered to be non-hazardous for transport.
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15. REGULATORY INFORMATION

SARA 302 components:

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 components:

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 hazards:

No SARA Hazards.

Massachusetts Right to Know components:

No components are subject to the Massachusetts Right to Know Act.

Pennsylvania Right to Know components:

No components are subject to the Pennsylvania Right to Know Act.

New Jersey Right to Know components:

No components are subject to the New Jersey Right to Know Act.

California Prop. 65 components:

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

16. OTHER INFORMATION

The above information is believed to be correct based on our present knowledge but does not purport to be complete. The product is for research use only and for trained personnel. The burden of safe use of this material rests entirely with the user. KJ Biosciences LLC disclaims all liability for any damage resulting from use of this material. The



information in this SDS does not constitute a warranty, expressed or implied, including any implied warranty of merchantability or fitness for any particular purpose.