# Safety Data Sheet

Version 4.0 Revision Date 11/25/2019



# 1. Product and Company Identification

Product Name Catalog Number Product Use	Goat anti-Rabbit IgA Antibody HRP Conjugated A120-109P For Research Use Only, Not for Diagnostic Use.
Supplier	Bethyl Laboratories, Inc. 25043 West FM 1097
Telephone	Montgomery, TX 77356 800-338-9579
Fax	866-597-6105

## 2. Hazards Identification

## **GHS Classification**

Not a hazardous substance or mixture.

## **GHS Label elements**

Pictogram	None
Signal word	None

Precautionary Statement(s) None

# 3. Composition/Information on Ingredients

## Mixtures

No ingredients are hazardous according to OSHA criteria. No ingredients are hazardous according to Regulation (EC) No 1272/2008 criteria. No components need to be disclosed according to the applicable regulations.

## 4. First Aid Measures

General Advice	If symptoms persist, call a physician
If swallowed	Rinse mouth with water provided person is conscious.
Skin contact	Wash skin with soap and plenty of water.
Eye exposure	Flush with water as a precaution.
If inhaled	Move person to fresh air. If not breathing, give artificial respiration.

### 5. Fire-Fighting Measures

## **Conditions of flammability**

Not flammable or combustible

## **Extinguishing Media**

Water, foam, carbon dioxide, or dry chemical.

## Unusual Fire & Explosion Hazard

No usual fire or explosion hazards noted.

#### Special protective equipment for firefighters

Wear self-contained breathing apparatus if necessary.

# 6. Accidental Release Measures

#### **Personal precautions**

If spill occurs, wear protective gloves and clean up the spill area with inert absorbent material. Avoid post-cleanup contact of chemical with skin, eyes or inhalation.

#### **Environmental precautions**

Do not allow to enter drains, sewers or watercourses.

#### Methods and materials for containment and cleaning up

Dispose of clean-up waste in suitable closed containers

## 7. Handling and Storage

#### Conditions of safe storage

Keep container tightly closed and upright to prevent leakage.

Recommended storage temperature is 2 -8 °C.

# 8. Exposure Controls/Personal Protection

Contains no substance with occupational exposure limit values.

#### **Respiratory protection**

In well ventilated areas, respiratory protection not required.

## Hand protection

Handle with gloves.

# Eye protection

Wear safety glasses.

#### Skin and body protection

Lab coat to limit skin exposure

#### **General hygiene**

Wash hands before breaks and at the end of each work shift and before eating, smoking or using the toilet. Wash contaminated clothing and shoes before reuse.

# 9. Physical and Chemical Properties

Appearance	
Form	liquid
Color	brown-yellow
Odor	mild inoffensive odor
Cofot: Data	
Safety Data	
pH	no data available
Melting point/	
Freezing point	no data available
Boiling point	no data available
Flash point	no data available
Ignition point	no data available
Auto-ignition	
Temperature	no data available
Lower explosion limit	no data available
Upper explosion limit	no data available
Vapor pressure	no data available
Density	no data available
Water Solubility	no data available
Partition coefficient	
n-octanoic/water	no data available
Relative vapor density	no data available
Evaporation rate	no data available
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# 10. Stability and Reactivity

## **Chemical stability**

Product is stable under normal conditions of storage and use.

## Possibility of hazardous reactions

No data available

### **Conditions to avoid**

No data available

# Materials to avoid

Oxidizing agents, reducing agents, amines, mercaptans

## Hazardous decomposition products

Under normal conditions and use, hazardous decomposition products should not be produced.

# **11. Toxicological Information**

Acute toxicity May cause sensitization among susceptible per	sons.
Skin contact May cause irritation.	
Eye contact May cause irritation.	
Germ Cell Mutagenicity No data available	
Carcinogenicity Not listed by IARC, ACGIH, NTP, OSHA	
Reproductive toxicity No data available	
Specific target organ toxicity	
single exposure No data available	
Specific target organ toxicity	
repeated exposure No data available	
A120-109P www.bethyl.com	

#### Aspiration hazard No data available 12. Ecological Information Toxicity Not determined Persistence and degradability No data available **Bioaccumulative potential** No data available Mobility in soil No data available PBT and vPvb assessment No data available Other adverse effects At the concentration present this product does not need to be classified as hazardous for the environment and the effects are not expected to be significant.

## **13.** Disposal Considerations

Dispose of material in accordance with federal, state, and local regulations.

## 14. Transportation Information

No special transport regulationsDOT (US)Not dangerous goodsADR (road)/RID(rail)Not dangerous goodsIMDG (sea)Not dangerous goodsICOA/IATA (air)Not dangerous goods

### 15. Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

#### **OSHA Hazards**

No known hazards under the OSHA Hazard Communication Standard (29CFR 1910/1200)

This safety data sheet complies with the requirements of Regulation (EC) No 1907/2006

#### SARA 302 Components

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

#### SARA 313 Components

No chemical components were found

#### SARA 311/312 Hazards

Acute Health Hazard no

# 16. Other Information

For research use only.

Read instructions for use before using the product. Observe the general safety regulations when handling chemicals.

The above information is believed to be correct but does not purport to be all-inclusive and is intended to be used only as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state, or local laws or regulations.

Prepared by:

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