

Safety Data Sheet

LIN52 (C) Antibody, Rabbit Polyclonal

Cat#: orb386547

Section 1. Identification

Product Name: LIN52 (C) Antibody, Rabbit Polyclonal

Catalog No.: orb386547

Section 2. Composition/Information on Ingredients:

This product is composed of antibodies in aqueous buffer solution. Hazardous ingredients at <1% and carcinogens at <0.1% are considered non-hazardous (29 CFR 1910.1200).

Section 3. Hazard Identification:

None.

Section 4. First Aid Measures

Inhalation: If breathed in, move person into fresh air. If having difficulty breathing, consult a physician.

Skin contact: Wash off with soap and plenty of water.

Eye contact: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

Ingestion: Rinse mouth with water. Consult a physician.

Section 5. Firefighting Measures

Flash point: Data not available

Autoignition temperature: Data not available.

Fire extinguishing media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Firefighting: Wear self-contained breathing apparatus for firefighting if necessary.

Section 6. Accidental Release Measures

Absorb liquid with absorbent material. Transfer contaminated absorbent to a chemical waste container for disposal.

Section 7. Handling and Storage

Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. Store at -20°C in a tightly closed container.

Section 8. Exposure Controls/Personal Protection

Engineering controls: Maintain adequate ventilation, eye wash and quick-drench facilities in work area.

Personal protective equipment: Lab coat, chemical resistant gloves and chemical safety glasses.

Occupational exposure limits: Data not available.

Section 9. Physical and Chemical Properties

Physical state: Colorless liquid.

Odor: Odorless.

Boiling point: Data not available.

Melting point: Data not available.

Volatile organic compound: Data not available.

Solubility in water: Readily miscible in water.

Section 10. Stability and Reactivity

Stability: Stable

Conditions to avoid: Strong oxidizing agents.

Hazardous decomposition: May form carbon dioxide and carbon monoxide.

Section 11. Toxicological Information

May cause skin irritation.

May be toxic if absorbed through skin or ingested.

May cause eye irritation.

Prolonged exposure may cause nausea, headache and vomiting.

Section 12. Ecological Information

Data not available.

Section 13. Disposal Considerations

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

Section 14. Transport Information

DOT (US): Not dangerous goods for transport.

IATA: Not dangerous goods for air transport.

Section 15. Regulatory Information

EU regulation/Classification/Labeling Information: Not available for this product.

Chemical Inventory Status:

SARA Listed Component: None.

TSCA Listed Component: None.

Canada (WHMIS): DSL No, NDSL No.

Section 16. Other Information

This product is sold only for research use by personnel familiar with chemicals and trained in good laboratory skills. This solution is sold in microliter quantities for use in life sciences research. No other use is intended, and any other use may involve substantive hazards.

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide for experienced personnel. We shall be held liable for any damage resulting from the handling of or from contact with the above product. The burden of safe use of this product rests entirely with the user.