

Safety Data Sheet

Avi-Tag Antibody

Cat#: orb1517309

Revision Date: 1/01/2024

Product Identity Information

Product Name: Avi-Tag Antibody

Catalog Number: orb1517309

Formation: Liquid in PBS containing 0.02% sodium azide as Preservative and 50% glycerol, PH 7.4,

Isotype : IgG

Uses: This material is sold for research purposes only. It is not intended for food, drug, household, agricultural or cosmetic use. Its use must be supervised by a technically qualified individual experienced in handling potentially hazardous chemicals.

Physical/Chemical Characteristics

Appearance: Light yellow or colorless clear liquid.

Solubility in Water: Soluble

Physical Hazards

Flash Point: Not determined.

Classification: Not determined.

Extinguishing Fire: Use carbon dioxide, dry chemical extinguishers or water. An approved self-contained breathing apparatus and protective clothing are recommended.

Stability and Reactivity

Stability: Stable. Not a significant hazard in these quantities.

Storage Conditions: Refrigerator storage recommended (-20°C or -80°C for long term storage).

Hazardous Decomposition: May form carbon dioxide and carbon monoxide.

Conditions to Avoid: Strong acids, strong alkalis, strong oxidizing agents.

Corrosiveness: Mildly corrosive to aluminum. Moderately corrosive to copper and lead (azide only)

Toxicological Information:

May cause skin irritation.

May be toxic if absorbed through skin or ingested.

May cause eye irritation.

Ecological Information:

Data not yet available.

Disposal Considerations:

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

Transport Information:

Not classified dangerous in the meaning of transport regulations.

Other Information:

The information on MSDS is correct to the best of our knowledge. Users should make independent decisions.

The above information is believed to be correct but does not purport to be all-inclusive and shall be used as a guide. Biorbyt shall not be held liable for any damage resulting from handling or contact with the above product. The burden of safe use of these materials rests solely with the user.