

Safety Data Sheet

UPK1B Antibody (Center)

Cat#: orb1927764

1. Product Identification

1.1 Product identifier

Product Name: UPK1B Antibody (Center)

2. Composition/Information on Ingredient

CAS#	Chemical Name	%	EINECS#
26628-22-8	Sodium azide	0.09%	247-852-1
N/A	PBS powdered (NaCl, Na ₂ HPO ₄ ·12H ₂ O, KH ₂ PO ₄ , KCl, pH7.4)	74.62~89.91%	N/A

3. Hazards Identification

HMIS Rating

Health: 0

Environmental effects: 0

Flammability: 0

Reactivity: 0

NFPA Rating

Health: 0

Environmental effects: 0

Flammability: 0

Reactivity: 0

4. First Aid Measures

Eyes: In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers.

Skin: In case of contact, immediately wash skin with soap and copious amounts of water.

Ingestion: If swallowed, wash out mouth with water provided person is conscious. Call a physician.

Inhalation: If inhaled, remove fresh air. If breathing becomes difficult, call a physician.

Chronic: N/A

5. Fire Fighting Measures

Extinguishing Media: Water spray. Carbon dioxide, dry chemical powder, or appropriate foam.

Firefighting: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

6. Accidental Release Measures

General Information:

Exercise appropriate precautions to minimize direct contact with skin or eyes and prevent inhalation of dust.

Sweep up, place it in a bag and hold it for waste disposal.

Avoid raising dust.

Ventilate area and wash spill site after material pickup is complete.

7. Handling and Storage

Handling: Avoid inhalation. Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated exposure.

Storage: Keep tightly closed.

8. Exposure Controls, Personal Protection

Engineering Control: Safety shower and eye bath. Mechanical exhaust required.

Personal Protective Equipment: Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Respiratory protection is not required. Where protection from nuisance levels of dust is desired, use type N95 (US) or type P1 (EN 143) dust masks.

Hand: Protective gloves.

Eye: Chemical safety goggles.

General hygiene measures: Wash thoroughly after handling

9. Physical and Chemical Properties

Physical State: Liquid

Color: Colorless

Odor: Odorless

pH: N/A

Vapor Pressure: N/A

Viscosity: N/A

Boiling Point: N/A

Freezing/Melting Point: N/A

Autoignition Temperature: N/A

Flash Point: N/A

Explosion Limits, lower: N/A

Explosion Limits, upper: N/A

Decomposition temperature: N/A

Solubility in water: N/A

Specific Gravity/Density: N/A

Molecular Formula: N/A

Molecular Weight: N/A

10. Stability And Reactivity

Chemical Stability: Stable

Conditions to Avoid: Strong oxidizing agents

11. -Toxicological Information

No information

12. Ecological Information

No information

13. Disposal Considerations

Dispose according to local, state and federal regulations.

14. Transport Information

IATA: Non-hazardous for air transport.

15. Regulatory Information

No information

16. Other Information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Biorbyt shall not be held liable for any damage resulting from handling or from contact with the above product.