

# Material Safety Data Sheet

Implementing Directives 1999/45/CE, 2001/58/CE, 2001/59/CE

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## 1. Identification of the preparation and of the supplying company:

Product Code: 3KC534-075  
Identification of the Preparation: HBR-1 Purified (Heterophilic Blocking Reagent 1)  
Product/Trade Name (as Labeled on box): HBR-1, Purified  
Kit Contents: N/A  
Manufacturer: Scantibodies Laboratory, Inc.  
Manufacturer's Address: 9336 Abraham Way, Santee, CA 92071, USA  
Manufacturer's Phone Number: (619) 258-9300  
Date MSDS Prepared: 31 March 2006

## 2. Composition/Information on Ingredients:

Chemical Characterization: Murine derived proteins in a buffered salt solution  
Hazardous Ingredients: None

## 3. Hazards and Potential Health Effects:

Handling: Use good laboratory practices. Handle material as potentially infectious.

## 4. First Aid Procedures:

Ingestion: For small amounts, rinse mouth with water provided person is conscious. Consult with a physician.  
Skin: Wash affected area with anti-microbial soap and water, rinse with water. Remove and wash contaminated clothing.  
Eyes: Flush with copious amounts of water or eyewash saline for at least 15 minutes. Consult with a physician if irritation occurs.  
Inhalation: Remove to fresh air; if not breathing, give artificial respiration.

## 5. Fire Fighting Measures:

No special procedures/media are required.

## 6. Accidental Release Measures:

Wear appropriate protective clothing. Cover with absorbent; wash area thoroughly.

## 7. Handling and Storage:

Handling: Wash hands after working with substance.  
Storage: Keep in a tightly closed container. Store at or below -20 °C.

## 8. Exposure Controls/Personal Protection:

Wear latex or vinyl gloves, a laboratory coat, and safety glasses during use.

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**9. Physical and Chemical Properties:**

Clear to opaque liquid, no detectable odor.

**10. Stability and Reactivity:**

Stable at or below -20 °C.

**11. Toxicological Information:**

Short-term effects: May cause eye and skin irritation.

Long-term effects: There are no hazardous long-term effects documented.

Precautionary note: To the best of our knowledge, the chemical, physical, and toxicological properties of this product have not been thoroughly investigated.

**12. Ecological Information:**

No harmful effects at use concentration.

**13. Disposal:**

Observe all federal, state, and local environmental regulations.

**14. Transport Information:**

CDG UK: Non-hazardous for road freight

IMDG: Non-hazardous for sea freight

IATA: Non-hazardous for air freight

**15. Regulatory Information:**

None.

Small pack derogation applies to all other risks and safety phrases.

**16. Other Information:**

None.

**17. Document Revisions:**

<u>Version</u>	<u>Date:</u>	<u>Changes:</u>
01	31 Mar 2006	Initial Release.

**18. Document Approval:**

Reviewed/Approved By:

Tuan Tran

Date: 04 Apr 2006