Safety Data Sheet (SDS)

1) Product and Company Identification

Product Name: Rabbit Anti-Mouse IgG (H+L), Rabbit Anti-Goat IgG (H+L), Goat Anti-Mouse IgG (H+L), Goat Anti-Rabbit IgG (H+L), Rabbit Anti-Chicken IgY, Streptavidin, conjugated with Peroxidase

Manufacturer/Supplier: AnaSpec, Inc.
www.anaspec.com
34801 Campus Drive
Fremont, CA 94555
Tel: 510-791-9560
Fax: 510-791-9572
Email: service@anaspec.com

Catalog Number: AS-28165, AS-28169, AS-28173, AS-28177, AS-29710, AS-60668

Unit Size: 0.5mg, 1mg (60668)

2) Hazards Identification

Emergency Overview:
GHS Hazard Classification: Non-hazardous
GHS Physical Hazards: None
GHS Health and Environmental Hazards: None
GHS Signal Words: None
GHS Hazard Statements: None

HMIS Classification:
Health hazard: 0
Flammability: 0
Physical hazards: 0

NFPA Rating:
Health hazard: 0
Fire: 0
Reactivity Hazard: 0

3) Composition / Information on Ingredients

Ingredients/Components:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rabbit Anti-Mouse IgG (H+L), Rabbit Anti-Goat IgG (H+L), Goat Anti-Mouse IgG (H+L), Goat Anti-Rabbit IgG (H+L), Rabbit Anti-Chicken IgY, Streptavidin, conjugated with Peroxidase</td>
<td>N/A</td>
</tr>
<tr>
<td>10mM phosphate, 150mM NaCl pH 7.6, 0.5% Proclin 300</td>
<td>N/A</td>
</tr>
</tbody>
</table>

4) First Aid Measures

Inhalation: Move subject to fresh air. If breathing is difficult, give oxygen. Give artificial respiration if breathing has stopped. Get prompt medical attention.
Ingestion: Do NOT induce vomiting. If swallowed, wash out mouth with water if subject is conscious. Immediately consult a physician. Never give anything by mouth to an unconscious person.

Skin: Remove contaminated clothing. Wash skin thoroughly with soap and water. Consult a physician.

Eyes: Immediately flush eyes with large amount of water for at least 15 minutes. Consult a physician.

5) Fire Fighting Measures

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

Special firefighting procedures: None

Unusual fire and explosions hazards: None

6) Accidental Release Measures

Spill response: Soak up with inert absorbent material.

Containment: None.

PPE: Gloves, lab coat, goggles

7) Handling and Storage

Store at 4 ºC

8) Exposure Controls / Personal Protection

Engineering controls: None

PPE: Wear goggles, gloves and lab coat when handling this product

9) Physical and Chemical Properties

Physical State: Liquid

Odor: Not determined

Solubility in Water: Soluble

Specific Gravity: Not determined

pH: 7.6

Boiling Point: Not determined

Melting Point: Not determined

Flash Point: Not determined

Vapor Pressure: Not determined

Vapor Density: Not determined

10) Stability and Reactivity

Thermal Decomposition: Stable under recommended storage conditions

Dangerous Products of Decomposition: None

Dangerous Reactions: No dangerous reactions known.

11) Toxicological Information

RTECS Number: Not listed.

Toxicity: Not identified
### Health Hazards
- May cause skin irritation.
- May cause eye irritation.
- May be harmful if inhaled.
- May be harmful if swallowed.

### Potential Hazards
- Not identified

### Carcinogenicity
- Not listed by NTP, IARC, or OSHA

### OSHA Permissible Exposure Limit (PEL) Data
- Not identified

### ACGIH Threshold Limit Values (TLV)
- Not identified

### 12) Ecological Information
Do not allow product to reach ground water, watercourse, or sewage system.

### 13) Disposal Considerations
Consult local, state, or national regulations for proper disposal.

### 14) Transport Information

| Hazard Class | This substance is considered to be non-hazardous for transport |

### 15) Regulatory Information

- *California Proposition 65: Not Listed*
- *US TSCA (Toxic Substance Control Act): Not Listed*
- *US CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act): Not Listed*
- *US SARA Title III (Superfund Amendments and Reauthorization Act): Not Listed*
- *US Other: Not listed*
- *EC EINICS (European Inventory of Existing Commercial Chemical Substances) Number: Not Listed*
- *EC Risk Statements: Not Determined*
- *Other Country Regulations: Not Determined*

### 16) Other Information
It is not intended for food, drug, household, agricultural or cosmetic use. A technically qualified individual experienced in handling potentially hazardous chemicals must supervise its use. The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. Users should make independent decisions regarding completeness of the information based on all sources available. AnaSpec shall not be held liable for any damage resulting from handling or from contact with the above product.