

## SLC12A6 antibody

**Cat#: orb137942 (MSDS)**

### 1. CHEMICAL PRODUCT IDENTIFICATION

#### 1.1 Identification of the Substance

Catalog Number orb137942

Product Name Anti-SLC12A6 Antibody

#### 1.2 Application of the substance or mixture

For research use only.

### 2. HAZARDS IDENTIFICATION

**Classification:** This substance does not meet the classification criteria to be listed as a hazardous material according to the EC Directives 67/548/EEC, 1999/45/EC, 1272/2008. (EC) No. 1272/2008 [CLP/GHS].

- **Pictogram:** Not applicable.
- **Signal Word:** Not applicable.
- **Hazard statements:** Not applicable.
- **Precautionary statements:** Not applicable.
- **Response:** Not applicable.
- **Hazard Symbol / R-Phrase / S-Phrase:** Not applicable.
- **Label Elements:** Not applicable.
- **Special Hazards:** Not applicable.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

No components need to be disclosed according to the applicable regulations.

### 4. FIRST AID MEASURES

#### Skin contact

Wash off immediately with soap and plenty of water.

#### Eye contact

Rinse immediately with plenty of water. Consult a physician.

**Ingestion**

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

**Inhalation**

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

**Notes to physician**

Treat symptomatically.

**5. FIRE FIGHTING MEASURES****Suitable extinguishing media**

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

**Protective equipment for firefighters**

Wear self-contained breathing apparatus and protective suit.

**Special hazards arising from the substance or mixture**

Nature of decomposition products not known.

**6. ACCIDENTAL RELEASE MEASURES****Personal precautions**

For personal protection see section 8.

**Environmental precautions**

Do not let product enter drains.

**Methods and materials for containment and****cleaning up**

Keep in suitable, closed containers for disposal.

**Reference to other sections**

For disposal see section 13.

**7. HANDLING AND STORAGE****Handling**

No special handling advice required.

**Storage**

Store according to product specifications.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

#### Components with workplace control parameters

Contains no substances with occupational exposure limit values

### 8.2 Exposure controls

#### Appropriate engineering controls

Follow general industrial hygiene and safety practice.

#### Personal protective equipment

##### Respiratory protection

In case of insufficient ventilation wear suitable respiratory equipment

##### Hand protection

Impervious gloves

##### Eye protection

Safety glasses with side-shields

##### Skin and body protection

Lightweight protective clothing

##### Environmental exposure controls

Prevent product from entering drains

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Important Health Safety and Environment Information

#### a) Appearance Form:

Aqueous solution

#### b) Odour

no data available

#### c) Odour Threshold

no data available

#### d) pH

no data available

**e) Melting point/freezing point**

no data available

**f) Initial boiling point and boiling range**

no data available

**g) Flash point**

no data available

**h) Evaporation rate**

no data available

**i) Flammability (solid, gas)**

no data available

**j) Upper/lower flammability or explosive limits**

no data available

**k) Vapour pressure**

no data available

**l) Vapour density**

no data available

**m) Relative density**

no data available

**n) Water solubility**

no data available

**o) Partition coefficient: noctanol/water**

no data available

**p) Auto-ignition temperature**

no data available

**q) Decomposition temperature**

no data available

**r) Viscosity**

no data available

**s) Explosive properties**

no data available

**t) Oxidizing properties**

no data available

**10. STABILITY AND REACTIVITY****Reactivity**

no data available

**Chemical Stability**

Stable under recommended storage and handling conditions.

**Possibility of hazardous reactions**

no data available

**Conditions to avoid**

no data available

**Incompatible materials**

Strong oxidizing agents, strong acids/alkalis

**Hazardous decomposition products**

no data available

**11. TOXICOLOGICAL INFORMATION**

**Acute toxicity** no data available

**Principle Routes of Exposure/Potential Health effects****Eye irritant effect**

no data available

**Skin irritant effect**

no data available

**Sensitization**

no data available

**Mutagenicity**

no data available

**Germ cell mutagenicity**

no data available

**Reproductive toxicity**

no data available

**Carcinogenicity**

No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC, ACGIH, NTP, OSHA.

**Additional toxicological information**

no data available

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

no data available

**Mobility**

no data available

**Biodegradation**

no data available

**Bioaccumulation** no data available

**13. DISPOSAL CONSIDERATIONS****Disposal methods**

Dispose of waste in accordance to applicable national, regional, or local regulations.

**Contaminated packaging**

Dispose of as unused product.

**14. TRANSPORT INFORMATION****DOT (US)**

Not dangerous goods

**IMDG**

Not dangerous goods

**IATA**

Not dangerous goods

## 15. REGULATORY INFORMATION

### SARA 302 Components

The following components are subject to reporting levels established by SARA Title III, Section 302: Sodium azide CAS-No. 26628-22-8

### SARA 313 Components

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

### SARA 311/312 Hazards

No SARA Hazards

### Massachusetts Right To Know Components

Sodium azide CAS-No.  
26628-22-8

### California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.