

Safety Data Sheet
TXA synthase antibody
Cat#: orb641329

1.IDENTIFICATION OF PRODUCT AND SUPPLIER

Product name: Thromboxane synthase pAb

Cat number: orb641329

2. COMPOSITION/INFORMATION ON INGREDIENTS

2.1 Component Rabbit polyclonal antibody

CAS No. Not Available

%W/W Not Available

3. HAZARDS IDENTIFICATION

Effects of acute exposure:

SKIN CONTACT: May cause irritation.

EYE CONTACT: May cause irritation.

INGESTION: May be harmful if ingested.

INHALATION: May cause irritation to mucous membranes and upper respiratory tract.

Effects of chronic exposure: No data available.

SENSITIZATION TO PRODUCT: Not Available

SYNERGISTIC PRODUCTS: Not Available

LD50: MOPSO: Not Available

4. FIRST AID MEASURES

SKIN: In case of contact, immediately flush area with plenty of water.

EYES: Immediately flush eyes with plenty of water for at least 15 minutes and get medical attention.

ORAL: If ingested drink plenty of fluids and contact a physician.

INHALATION: If inhaled move victim to fresh air. If not breathing give artificial respiration.

If breathing is difficult give oxygen, and call physician.

Ingestion: If swallowed, induce vomiting. Call a physician.

5. FIRE-FIGHTING MEASURES

Flammable: NO

Extinguishing media: As appropriate for fire in surrounding materials.

Flash point: Not Applicable

Explosive limits:

Upper flammable limit: Not Applicable

Lower flammable limit: Not Applicable

Autoignition temperature: Not Applicable

Hazardous combustion products: No data

Explosion data

Sensitivity to mechanical impact: Not Applicable

Sensitivity to static discharge: Not Applicable

Unusual fire and explosion hazards: No Data

6. ACCIDENTAL RELEASE MEASURES

Local exhaust: Not Required

Protective clothing: Lab Coat

Protective gloves: Rubber/Latex

Eye protection: Safety glasses

Other precautions: Avoid contact and inhalation, do not get in eyes, on skin or clothing.

Do not pipet by mouth. Wash contaminated clothing before reuse. Exercise same precautions used in handling human blood.

Respiratory protection: None normally required.

Leak and spill procedure: Absorb small leaks or spills with sponge; mop up large spills with plenty of soap and water.

7. HANDLING AND STORAGE

7.1 Handling: Should be handled by trained personnel observing good laboratory practices.

Avoid breathing vapor. Avoid contact with eyes, skin and clothing. Avoid prolonged or repeated exposure. May cause allergic reaction in sensitized individuals. May be disposed of down drain but flush drain with large amounts of water.

7.2 Storage: Store at -20°C.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Engineering Controls: Safety shower and eye bath. Mechanical exhaust required.

8.2 Personal Protective Equipment:

8.2.1 Respiratory Protection: This is a laboratory use product for which no industrial protective equipment has been designated.

8.2.2 Eye Protection: Safety glasses.

8.2.3 Skin Protection: Lab coat, latex gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 Appearance: Clear fluid
- 9.2 Odor: None
- 9.3 Physical State: Liquid
- 9.4 pH: Approximately 7.2
- 9.5 Boiling Point: Approximately 100°C
- 9.6 Melting Point: Not Available
- 9.7 Freezing Point: Approximately 0°C
- 9.8 Vapor Pressure: Not Available
- 9.9 Vapor Density: Not Available
- 9.10 Specific Gravity: Not Available
- 9.11 Evaporation Rate: Not Available
- 9.12 Solubility in Water: Not Available

10. STABILITY AND REACTIVITY

Stable: Yes

Hazardous polymerization: Will not occur.

Incompatibility with other substances: Not Available

Hazardous decomposition products: Not Available

11. TOXICOLOGICAL INFORMATION

See 3.

12. ECOLOGICAL INFORMATION

Not available

13. DISPOSAL CONSIDERATIONS

Waste disposal: Dilute with large volumes of water and dispose of into sewer system, in accordance with local regulations.

14. TRANSPORT INFORMATION

Shipping information: Not regulated

15. REGULATORY INFORMATION

Not available.

16. OTHER INFORMATION

The above information is believed to be correct but does not purport to be all inclusive and should be used only as a guide. The recipient of our products is responsible for observing any laws and guidelines applicable.