

MATERIAL SAFETY DATA SHEET**Catalog number: TP401****Composition/Information of Ingredient**

Protein A purified rabbit anti-GFP polyclonal antibody is in phosphate buffered saline (PBS, 1.7mM KH_2PO_4 , 5.2mM Na_2HPO_4 , 150mM NaCl) containing 0.05% sodium azide.

Hazardous Ingredients:

Torrey Pines Biolabs Inc. is not aware of any hazards for this product.

Sodium Azide: 0.1% CAS # 26628-22-8. See fire hazard and explosion information below.

Fire Hazard and Explosion Information:

The above listed component contains sodium azide. Sodium azide may react with lead and copper plumbing to form highly explosive metal azides. If discarded into the sink, flush with a large volume of water to prevent azide build-up.

Health Hazard Data:

Appropriate handling of toxic chemicals in laboratories is essential. Periodic review of the safeguards must be ensured. Appropriate emergency procedures and equipment should be in place and their use should be reviewed. Laboratory technicians should be aware of the potential toxicity and rapidity of action, and signs and symptoms of poisoning with this compound.

Emergency and First Aid Procedures:

Ingestion: Obtain immediate medical attention.

Eyes: Immediately flush eyes with water.

Skin: Wash skin with soap and plenty of water.

Storage and Disposal:

Storage: Store all components at 2-8°C upon arriving. After reconstitution, store at 2-8°C for short term and -20° for long term. Avoid repeat thaw and frozen.

Disposal: This product is drain disposable; refer to "Fire Hazard and Explosion Information" above.

Protective Equipment:

Ventilation: Provide local exhaust or process enclosure ventilation to meet the published exposure limits.

Clothing and Gloves: Wear appropriate protective clothing and equipment to prevent repeated or prolonged contact with this substance. Protective clothing should meet the requirements for personal protective equipment. This clothing should include a lab coat and protective gloves.

Disclaimer:

The information provided in this MSDS is believed, but not warranted, to be accurate. The user of the product should determine the suitability of this information for the intended use of the product. It is intended for use by persons having technical skills and at their own discretion and risk. Since conditions of use are outside Torrey Pines Biolabs, Inc's control, we make no warranties, expressed or implied, and assume no liability

For research use only.

Not for use in humans or clinical diagnostics.

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