Mouse Anti-MYL9 (Phosphorylated S20) Recombinant Antibody (CAT#: PTM-CBMAB-0978LY)

PRODUCT AND COMPANY IDENTIFICATION

Product name:	Mouse Anti-MYL9 (Phosphorylated S20) Recombinant Antibody
Catalog number:	PTM-CBMAB-0978LY
Recommended use:	For research use only
Supplier identifiers:	Address: SUITE 203, 17 Ramsey Road, Shirley, NY 11967, USA Tel: 1-631-357-2254 Fax: 1-631-207-8356 E-mail: info@creative-biolabs.com Website: www.antibody-creativebiolabs.com

HAZARDS IDENTIFICATION

Hazard:	See individual product datasheet for information and refer to guidance below.
Bio-hazard:	Reduce direct handling to a minimum and wear appropriate protective clothing.
Composition hazard:	Buffers: NR: BDH Hazard Class System. Corresponds to UN Hazard Classification. Chelatings: None Preservatives: None Protective agents: None

COMPOSITION/INFORMATION ON INGREDIENTS

Substances:	Antibody of animal origin; Glycerol; Bovine Serum Albumin (BSA); Preservative.

FIRST AID MEASURES

Eye contact:	Please flush with plenty of water immediately. After initial flushing, remove any contact lenses and continue flushing for at least 10-15 minutes.
Skin contact:	Please wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.
Inhalation:	Remove to fresh air and monitor breathing. Consult a doctor.
Ingestion:	Clean mouth with water. Consult a doctor.
Notes to physician:	Consult a doctor.
General advice:	Consult a doctor and show this safety data sheet.

FIRE-FIGHTING MEASURES

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Extinguishing media:	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Flammable properties:	No data available.
Special exposure hazards:	Nature of decomposition products not known.
Precautions for fire-fighters:	Fire-fighters should wear appropriate protective equipment and self- contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

ACCIDENTIAL RELEASE MEASURES

Personal precautions:	Use suitable protective equipment. Evacuate personnel to safe areas. Ensure adequate ventilation. Avoid breathing vapors, mist, dust or gas.
Environmental precautions:	Avoid dispersal of spilled material, runoff and contact with soil, waterways, drains and sewers.
Methods and materials for containment and cleaning up:	Cover spillage with suitable absorbent material. Prevent further leakage or spillage if safe to do so. Avoid creating dusty conditions and prevent wind dispersal.

HANDLING AND STORAGE

Precautions for safe handling:	Avoid inhalation, contact with eyes, skin and clothing. Avoid the formation of dust and aerosols. Use in a well-ventilated area. Keep away from sources of ignition. Avoid prolonged or repeated exposure.
Conditions for safe storage:	As directed on individual product datasheet.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:	Use in a fume hood where applicable. Ensure laboratory is equipped with a safety shower and eye wash station.
Personal Protective:	Safety glasses; Face shield; Lab coat; Rubber or plastic gloves.

PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Liquid or lyophilized powder.
Odor:	Little to none.
Solubility in water:	Miscible in all proportions.
Additional information:	No data available.

STABILITY AND REACTIVITY

Chemical stability:	Stable under recommended storage conditions.

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Reactivity:	Stable under recommended transport or storage conditions.
Hazardous reactions:	Will not occur under normal transport or storage conditions.
Conditions to avoid:	Heat, moisture.
Hazardous decomposition products:	Strong acids or alkalis, strong oxidising or reducing agents.

TOXICOLOGICAL INFORMATION

Inhalation:	There may be irritation of the throat with a feeling of tightness in the chest.
Ingestion:	There may be irritation of the throat.
Skin:	There may be mild irritation at the site of contact.
Eyes:	There may be irritation and redness.
Thiomersa:	Toxic. Irritant to eyes and skin. Avoid ingestion or contact with skin and eyes.
Bronidox:	Avoid direct contaction of the concentrated chemical with the skin and mucous membrane.

ECOLOGICAL INFORMATION

Toxicity:	Sodium azide and Proclin 300 contained are toxic to fish and wildlife. Avoid dispersal of spilled material, runoff and contact with soil, waterways, drains and sewers.

DISPOSAL CONSIDERATIONS

Waste treatment methods:	Transfer to a suitable container and arrange for collection by specialized disposal company in accordance with national, regional, or local legislation.
Contaminated Packaging:	Dispose of in a regulated landfill site or other method for hazardous or toxic wastes in accordance with national, regional, or local legislation.

TRANSPORT INFORMATION

IATA/ADR/DOT-US/IMDG:	Not regulated in the meaning of transport regulations.
UN number:	Does not meet the criteria for classification as hazardous for transport.
UN proper shipping name:	Does not meet the criteria for classification as hazardous for transport.
Transport hazard class(es):	Does not meet the criteria for classification as hazardous for transport.
Packing group:	Does not meet the criteria for classification as hazardous for transport.
Environmental hazards:	Does not meet the criteria for classification as hazardous for transport.
Special precautions for user:	Does not meet the criteria for classification as hazardous for transport.
Additional transport information:	Does not meet the criteria for classification as hazardous for transport.

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REGULATORY INFORMATION

US Federal Regulations:	SARA 313: This product is not regulated by SARA. Clean Air Act,Section 12 Hazardous Air Pollutants (HAPs) (see 40 CFR 61): This product does not contains HAPs.
US State Regulations:	California Proposition 65: This product dose not contain any Proposition 65 chemicals.
WHMIS Hazard Class:	Non-controlled. This product has been classified in accordance with this hazard criterial of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

OTHER INFORMATION

Notice to reader:	Creative Biolabs provides this information in good faith and is based on best of our present knowledge. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. Always consult your safety advisor and follow appropriate local and national safety legislature. The absence of warning must not, under any circumstance, be taken to mean that no hazard exists.

End of safety data sheet

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