



Developmental Studies Hybridoma Bank

at the University of Iowa

Monoclonal antibodies deposited by researchers and made available to scientists worldwide.

For Research Use Only. Not for therapeutic or diagnostic applications in humans or animals.

Product Form:

Monoclonal antibody hybridoma supernatant

Buffer composition information:

Iscove's DMEM media	18%	USA Sourced
ADCF-mAb media	80%	USA Sourced
Animal protein	<2%	USA Sourced
ProClin™ 150	30 ppm	Cas#2682-20-4

Hazardous Identification:

Materials: ProClin™ 150 - less than or equal to 30 ppm.
ProClin™ biocide is considered non-hazardous under CFR 1910.1200 (d) hazardous ingredients <1%.

First Aid Measures:

Skin exposure: Wash with soap and water.
Eye exposure: Flush eyes with water for 15 minutes.
Ingestion: Rinse mouth with water. Drink water.
Inhalation: Remove from exposure. Get fresh air.

Fire-fighting measures:

Fire-extinguishing media: Water spray, dry chemical, foam or carbon dioxide.

Accidental Release measures:

Wear protective clothing and cover with absorbent cloth and dispose. Wash site of spillage with soap and water.

Handling and Storage:

Avoid contact with eyes, skin and clothing.
Use personal protective equipment. Store as aliquots at 4°C or for long term storage, dilute 1:1 with glycerol and store at -20°C.

Exposure controls/Personal Protection Equipment:

Follow good laboratory practice and use personal protective equipment including safety goggles, chemical resistant glove, protective clothing and work in a well-ventilated area.

Physical and chemical Properties:

Chemical form: liquid

Chemical Stability and Reactivity:

Stability: stable
Odor: none
Solubility: water soluble

Toxicological Information:

ProClin™ preservatives present no health hazards or toxicology problems when used at working concentrations.

Ecological Information:

Data no available.

Disposal Considerations:

Dispose of in accordance with federal, state and local environmental regulations.

Transportation Information:

D.O.T.: This substance is considered non-hazardous.
IATA: This substance is considered non-hazardous for air transport.

Precautions:

The antibody reagents are distributed for research use only and should be used by experienced laboratory personnel familiar with good laboratory hygiene habits.

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