



CERTIFICATE OF ANALYSIS

Catalog Number

NBP1-97502

Product Description

Mouse Monoclonal anti-Calreticulin (FMC 75) Antibody

Lot

04150916

Contents Description

This product contains 0.05 mg of protein G purified Mouse IgG1 ascites supplied in 1x PBS, containing 50% glycerol and 0.09% sodium azide.

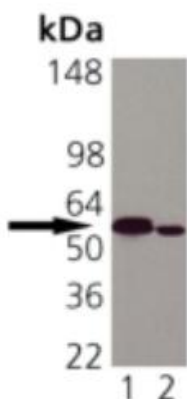
Hazardous Ingredients

1. **Antisera** - No known toxicity for this biological material.
2. **Glycerol** – Slightly hazardous in case of skin contact (irritant, permeator), of eye contact (irritant), of ingestion, or of inhalation. In the case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention if irritation occurs. In case of skin contact, wash with soap and water. If inhaled, remove to fresh air. If ingested, do not induce vomiting unless directed to do so by medical personnel. In all cases, seek medical attention if irritation persists.
3. **Sodium Azide (NaN₃)** – Azide forms explosive chemical compounds with lead and copper plumbing. Care must be taken to wash waste down drains with large volumes of water. LD50 oral dose - 27 mg/kg. Wash all affected areas with large volumes of water and if swallowed consult your physician immediately.

Quality Control Testing

This lot passed all internal testing within acceptable limits and staining patterns match those reported in primary literature.

1. Western Blot

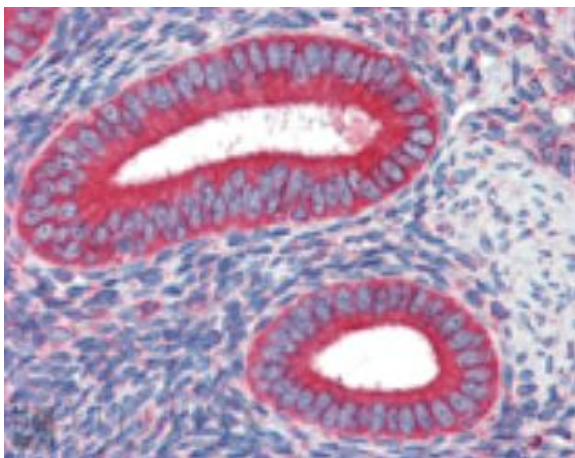


Western Blot: Calreticulin Antibody (FMC 75) [NBP1-97502] - Analysis of Calreticulin: Lane 1: HeLa (Heat Shocked), Lane 2: Vero.



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2. Immunohistochemistry:



Immunohistochemistry-Paraffin:
Calreticulin Antibody (FMC 75)
[NBP1-97502] - Analysis of human
uterus tissue stained with
Calreticulin, mAb (FMC 75) at
10ug/ml.

3. Concentrations:

- a. 04150916- 1.0mg/mL

Country of Origin

This product and all of its components were derived in the US.

The above information is believed to be correct but does not purport to be all-inclusive and is intended to be used only as a guide. Novus Biologicals, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state, or local laws or regulations.

Signature:

A handwritten signature in black ink, appearing to read 'Raeul M. J. Jr.'.

Date: 01/25/2013