

Product Datasheet

Calprotectin antibody (orb751283)

Description

Mouse monoclonal antibody to Calprotectin

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

FC, IF, IHC-P

Applications
Immunogen

Recombinant human MRP14 protein

Target

S100A9

Preservatives

200ug/ml of Ab Purified from Bioreactor Concentrate. Prepared in 1mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin at 1.0mg/ml.

Concentration

200 µg/ml

Storage

Antibody with azide - store at 2 to 8°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Note

For research use only

Isotype

Mouse / IgM, kappa

Clonality

Monoclonal

MW

14kDa

Uniprot ID

P06702

Entrez

6280

Dilution Range

Flow Cytometry (1-2ug/million cells); Immunofluorescence (1-2ug/ml); Immunohistochemistry (Formalin-fixed. Not suitable for frozen tissues.) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes); Optimal dilution for a specific application should be determined.

Expiration Date

12 months from date of receipt.