

Product Datasheet

**S100A9 Antibody / MRP14 / Calgranulin B /
Calprotectin L1H (orb749776)**

Description

Recognizes a 14kDa protein,

Calgranulin B or MRP14); expressed b...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC-P

Applications
Immunogen

Recombinant human protein was used as the immunogen for the S100A9 antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the S100A9 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

Optimal dilution of the S100A9 antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 min.

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgM, kappa

Clonality

Monoclonal

Purity

PEG precipitation

Uniprot ID

P06702

Hazard
Information

This S100A9 antibody is available for research use only.

Dilution Range

Immunohistochemistry (FFPE; not suitable for frozen tissues): 1-2ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.