

Product Datasheet

S100A1 Antibody (orb639501)

Description

S100 belongs to the family of calcium binding

members of ...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

FACS, IHC-P

Applications

Immunogen

Purified human S100 protein was used as the immunogen for this S100A1 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 S100A1 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

The optimal dilution of the S100A1 antibody for each application should be determined by the researcher.

Formula

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

Isotype

Mouse IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P23297

Hazard

Information

This S100A1 antibody is available for research use only.

Dilution Range

Flow cytometry: 1-2ug/million cells, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.