

Product Datasheet

Alpha A Crystallin antibody (orb147262)

Description

Mouse monoclonal to Alpha A Crystallin

water-soluble lens ...

Species/Host

Mouse

Reactivity

Bovine, Human, Mouse, Rat

Conjugation

Biotin

Tested Applications

ELISA, ICC, WB

Immunogen

Native Alpha Crystallin

Target

Alpha A Crystallin

Preservatives

PBS pH 7.2, 50% glycerol, 0.09% sodium azide *Storage buffer may change when conjugated

Concentration

1 mg/ml

Storage

Conjugated antibodies should be stored at 4°C

Note

For research use only

Application notes

0.5 µg/ml was sufficient for detection of 100 ng purified alphaA crystalline by colorimetric immunoblot analysis using Goat Anti-Mouse IgG:HRP as the secondary.

Isotype

IgG1

Clonality

Monoclonal

MW

20kDa

Uniprot ID

[P02489](#)

NCBI

[NP_000385.1](#)

Entrez

[1409](#)

Dilution Range

WB (1:2000), ICC/IF (1:100)

Expiration Date

12 months from date of receipt.