

Product Datasheet

Keratin 5 &14 antibody (orb108794)

Description

Mouse monoclonal to Keratin 5 &14

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC-Fr, WB

Applications
Preservatives

Provided as solution in phosphate buffered saline with 0.08% sodium azide

Form/Appearance

Provided as solution in phosphate buffered saline with 0.08% sodium azide

Concentration

See vial for concentration

Storage

Product should be stored at -20°C. Aliquot to avoid freeze/thaw cycles

Note

For research use only

Application notes

Detects Keratin 5 and 14 by Western blot. Detects a 58 kDa band, corresponding to Keratin 5, and a 50 kDa band, corresponding to Keratin 14. Antibody can be used for Western blotting and immunohistochemistry on frozen tissue sections (1-5 µg/ml). Does not work on paraffin embedded tissue sections. Optimal concentration should be evaluated by serial dilutions.

Isotype

IgG2a

Clonality

Monoclonal

Source

Hybridoma produced by the fusion of splenocytes from mice immunized with cytokeratin enriched extract of feline tongue epithelium and mouse myeloma cells.

Uniprot ID

P02533

Hazard
Information

This product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO, not for use in diagnostic or therapeutic procedures involving humans or animals.

Expiration Date

12 months from date of receipt.