

Product Datasheet

Keratin 14 antibody (orb108792)

Description

Mouse monoclonal to Keratin 14

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

WB

Applications
Immunogen

Hybridoma produced by the fusion of splenocytes from mice immunized with synthetic peptide conjugated to KLH corresponding to the carboxy terminal sequence of human cytokeratin 14 (KVVSTHEQVLRTKN) and mouse myeloma cells.

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 human cytokeratin 14 by Western blot at 50 kDa. Does not react with other cytokeratins or other proteins. Also works for immunohistochemistry using frozen tissues. Does not work with paraffin embedded tissues. Optimal concentration should be evaluated by serial dilutions.

Isotype

IgG2b

Clonality

Monoclonal

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.