
Product Datasheet

KRT19 Antibody / Cytokeratin 19 (orb749641)

Description

Recognizes a protein of 40kDa, identified as cytokeratin-


Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

FACS, IF, IHC-P, WB



IHC:
Formalin-fixed,
paraffin-embedded
h...

Immunogen

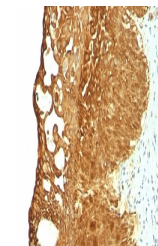
Recombinant human KRT19 protein was used as the immunogen for the Cytokeratin 19 antibody.

Preservatives

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

Storage

Store the Cytokeratin 19 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).



IHC:
Formalin-fixed,
paraffin-embedded
h...

Note

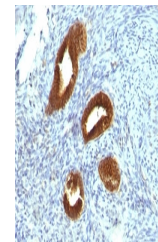
For research use only

Application notes

Optimal dilution of the Cytokeratin 19 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 min2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Formula

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



IHC:
Formalin-fixed,
paraffin-embedded
h...

Isotype

Mouse IgG2a, lambda

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P08727

Hazard Information

This Cytokeratin 19 antibody is available for research use only.

Dilution Range

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

Expiration Date

12 months from date of receipt.