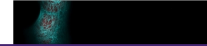

Product Datasheet

Cytokeratin 18 Antibody (orb606806)

Description

This MAb reacts with a wide variety of simple epithelia.


Species/Host

Rabbit

Reactivity

Human

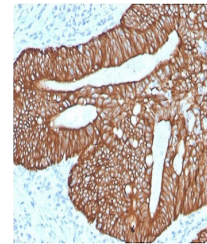
Conjugation

Unconjugated

Tested Applications

FACS, IF, IHC-P, WB

Immunofluorescent staining of permeabilized cells.



IHC staining of FFPE human colon carcinoma tissue.

Immunogen

Full length recombinant human protein was used as the immunogen for the recombinant Cytokeratin 18 antibody.

Preservatives

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

Storage

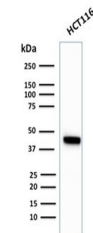
Store the recombinant Cytokeratin 18 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

Optimal dilution of the recombinant Cytokeratin 18 antibody should be determined by the researcher.1. 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.



Western blot testing of human HCT116 cells.

Formula

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

Isotype

Rabbit IgG, kappa

Clonality

Recombinant

Purity

Protein A affinity chromatography

Uniprot ID

P05783

Hazard Information

This recombinant Cytokeratin 18 antibody is available for research use only.

Dilution Range

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

Expiration Date

12 months from date of receipt.