
Product Datasheet

Cytokeratin 18 antibody (orb43702)

Description

Mouse monoclonal antibody to Cytokeratin 18

Reactivity

Mammal

Conjugation

Unconjugated

Tested Applications

ELISA, FC, ICC, IHC-P, IP, WB

Immunogen

Cytoskeleton preparation of epidermal carcinoma cell line A431.

Target

Cytokeratin 18

Preservatives

Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Concentration

1 mg/ml

Storage

Store at 2-8°C. Do not freeze.

Note

For research use only

Application notes

Western blotting: Recommended dilution: 1-2 µg/ml. Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml; positive control: colon, kidney. ELISA: The antibody C-04 has been tested as the capture antibody in a sandwich ELISA for analysis of cytokeratin 18 in combination with the antibody DA-7 (cat. no. 1B-110-C100) and with the antibody DC-10 (cat. no. 1B-107-C100). Flow cytometry: Recommended dilution: 1-4 µg/ml. Intracellular staining.

Isotype

Mouse IgG1

Clonality

Monoclonal

Purity

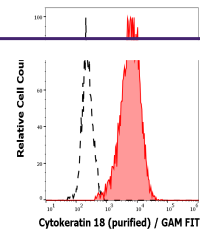
Purified by protein-A affinity chromatography.

Uniprot ID
[P05783](#)
Entrez
[3875](#)
Dilution Range

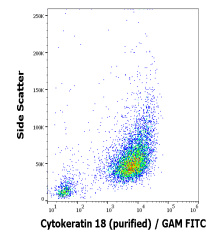
Western blotting: Recommended dilution: 1-2 µg/ml. Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml; positive control: colon, kidney. ELISA: The antibody C-04 has been tested as the capture antibody in a sandwich ELISA for analysis of cytokeratin 18 in combination with the antibody DA-7 (cat. no. 1B-110-C100) and with the antibody DC-10 (cat. no. 1B-107-C100). Flow cytometry: Recommended dilution: 1-4 µg/ml. Intracellular staining.

Expiration Date

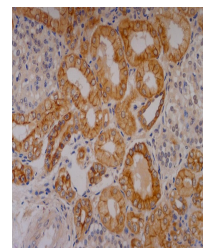
12 months from date of receipt.



Separation of HeLa cells stained using a...



Flow cytometry intracellular staining pa...



Immunohistochemistry staining of human k...