

A18010

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Cytokeratin 18 (KRT18) Rabbit pAb

Catalog No.: A18010

Basic Information

Observed MW

48kDa

Calculated MW

48kDa

Category

Mouse Monoclonal Antibody

Applications

WB,IF/ICC,ELISA

Cross-Reactivity

Human,Mouse

Background

KRT18 encodes the type I intermediate filament chain keratin 18. Keratin 18, together with its filament partner keratin 8, are perhaps the most commonly found members of the intermediate filament gene family. They are expressed in single layer epithelial tissues of the body. Mutations in this gene have been linked to cryptogenic cirrhosis. Two transcript variants encoding the same protein have been found for this gene.

Recommended Dilutions

WB	1:500 - 1:2000
IF/ICC	1:50 - 1:100

Immunogen Information

Gene ID

3875

Swiss Prot

P05783

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 127-430 of human Cytokeratin 18 (KRT18) (NP_000215.1).

Synonyms

K18; CK-18; CYK18; Cytokeratin 18 (KRT18)

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data

