

Cytokeratin 4 Rabbit mAb

Catalog No: #59050

Package Size: #59050-1 50ul #59050-2 100ul

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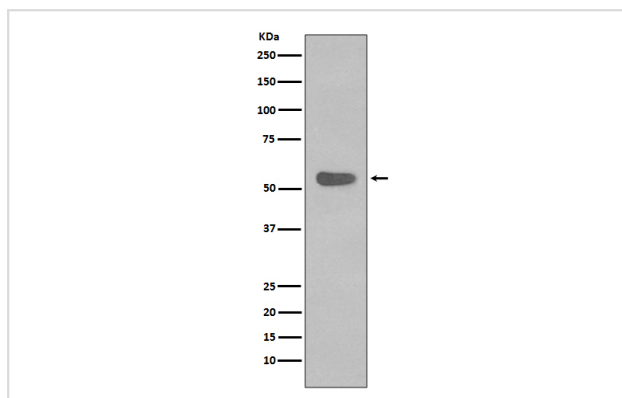
Description

Product Name	Cytokeratin 4 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human Rat
Specificity	Cytokeratin 4 Antibody detects endogenous levels of Cytokeratin 4
Immunogen Description	A synthesized peptide derived from human Cytokeratin 4
Other Names	Keratin4; Cytokeratin 4; Keratin-4; CK-4; CK4; KRT14; CYK4;
Accession No.	Uniprot:P19013
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:1000~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

Images



Western blot analysis of Cytokeratin 4 expression in A431 cell lysate.

Product Description

Cytokeratins are a subfamily of intermediate filament keratins that are characterized by a remarkable biochemical diversity, which is represented in human epithelial tissues by at least 20 different polypeptides. Cytokeratin 4 is expressed in differentiated layers of the mucosal and esophageal epithelia along with Cytokeratin 13.

Background

Cytokeratins are a subfamily of intermediate filament keratins that are characterized by a remarkable biochemical diversity, which is represented in human epithelial tissues by at least 20 different polypeptides. Cytokeratin 4 is expressed in differentiated layers of the mucosal and esophageal epithelia along with Cytokeratin 13.

Note: This product is for in vitro research use only