# Cytokeratin 7 Rabbit mAb

Catalog No: #59045

Package Size: #59045-1 50ul #59045-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

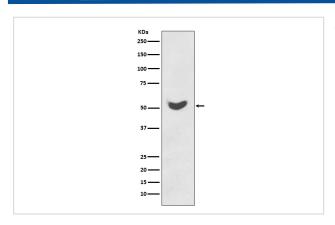
## Description

Product Name	Cytokeratin 7 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	Cytokeratin 7 Antibody detects endogenous levels of Cytokeratin 7
Immunogen Description	A synthesized peptide derived from human Cytokeratin 7
Other Names	Cytokeratin-7; CK-7; Cytokeratin 7; Keratin 7; Keratin 7; Keratin 7; KRT7; SCL; Sarcolectin; Type-II keratin
	Kb7; Krt2-7; Keratin type II cytoskeletal 7;
Accession No.	Uniprot:P08729
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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.

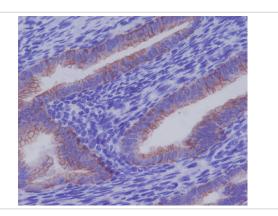
# Application Details

WB 1:500~1:1000 IHC 1:100~1:500 ICC/IF 1:50~1:200

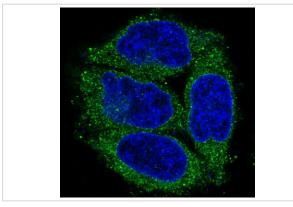
## **Images**



Western blot analysis of Cytokeratin 7 expression in HeLa cell lysate.



Immunohistochemical analysis of paraffin-embedded human uterus, using Cytokeratin 7 Antibody.



Immunofluorescent analysis of HeLa cells, using Cytokeratin 7 Antibody.

#### **Product Description**

Keratins (cytokeratins) are intermediate filament proteins that are mainly expressed in epithelial cells. Blocks interferon-dependent interphase and stimulates DNA synthesis in cells. Involved in the translational regulation of the human papillomavirus type 16 E7 mRNA (HPV16 E7).

#### Background

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Note: This product is for in vitro research use only