

## CD147 Rabbit mAb

Catalog No: #60053

Package Size: #60053-1 50ul #60053-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

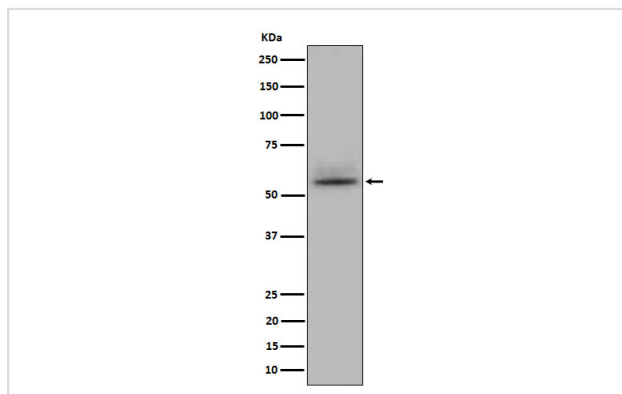
## Description

Product Name	CD147 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human
Specificity	CD147 detects endogenous levels of total CD147
Immunogen Description	A synthesized peptide derived from CD147
Other Names	5A11; 5F7; Basigin; Bsg; CD147; Collagenase stimulatory factor; EMMPRIN; M6 leukocyte activation antigen; Neurothelin; OK blood group antigen; TCSF; Tumor cell derived collagenase stimulatory factor;
Accession No.	Uniprot:P35613
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Calculated MW	38-70kDa
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

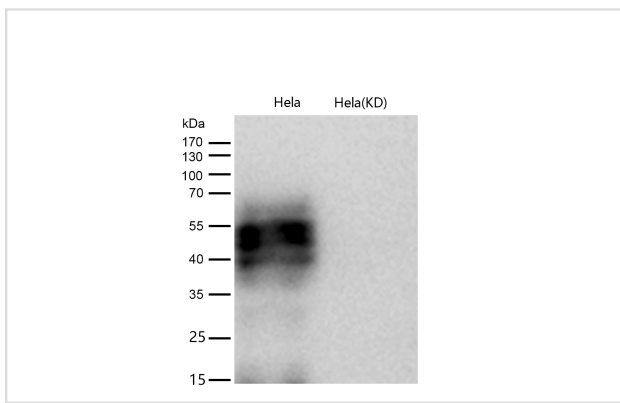
WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

## Images



Western blot analysis of CD147 expression in Jurkat cell lysate.

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



## Product Description

Plays pivotal roles in spermatogenesis, embryo implantation, neural network formation and tumor progression. Stimulates adjacent fibroblasts to produce matrix metalloproteinases (MMPS).

## Background

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Note: This product is for in vitro research use only