Product Datasheet

CD147 Antibody

Catalog No: CY9564 Reactivity: Human

Isotype: Rabbit IgG Applications: WB IHC ICC/IF



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Information

UniProt ID: P35613

All 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;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

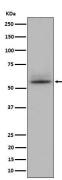
Molecular Wt.: 38-70kDa

Application

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

Background

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



Western blot analysis of CD147 expression in Jurkat cell lysate.

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