

anti- CD147 antibody

Product Information

Catalog No.: FNab01430

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

The protein encoded by this gene is a plasma membrane protein that is important in spermatogenesis, embryo implantation, neural network formation, and tumor progression. The encoded protein is also a member of the immunoglobulin superfamily. Multiple transcript variants encoding different isoforms have been found for this gene.

Immunogen information

Immunogen: basigin (Ok blood group)

Synonyms: 5F7, Basigin, basigin (Ok blood group), BSG, CD147, Collagenase

stimulatory factor, EMMPRIN, HAb18G, M6, OK, OK blood group

antigen, TCSF

Observed MW: 42 kDa Uniprot ID: P35613

Application

Reactivity: Human, Mouse
Tested Application: ELISA, WB, IHC

Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

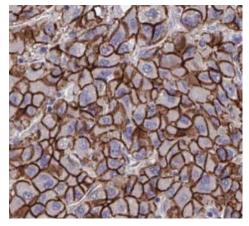
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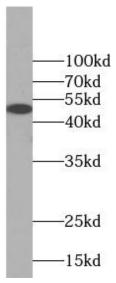


Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human liver cancer using FNab01430(CD147 antibody) at dilution of 1:100



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab01430(CD147 antibody) at dilution of 1:1000

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