

Product Datasheet

CD147 / Emmprin / Basigin Antibody (orb385902)



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Descriptionnts. Basigin (BSG) also known as extracellular matrix

of d...

Species/Host Mouse

Reactivity Human

Conjugation Unconjugated

Tested

Applications

IHC-P

Immunogen Recombinant human protein was used as the

immunogen for the CD147 antibody. The epitope is known to be extracellular.

Preservatives 0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin

(US sourced) and 0.05% sodium azide

Storage Store the CD147 antibody at 2-8°C (with azide)

or aliquot and store at -20°C or colder (without

azide).

Note For research use only

Application notes Titering of the CD147 antibody may be required

for optimal performance.1. FFPE testing requires sections to be boiled in pH6 10mM citrate buffer for 10-20 minutes, followed by cooling at RT for 20 minutes, prior to staining.2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Formula 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US

sourced) and 0.05% sodium azide

Isotype Mouse IgG1, kappa

Clonality Monoclonal

Purity Protein G affinity chromatography

Uniprot ID P35613

Hazard This CD147 antibody is available for research

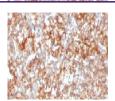
Information use only.

Dilution Range Immunohistochemistry (FFPE): 1-2ug/ml for 30

min at RT (1), Prediluted IHC only format:

incubate for 30 min at RT (2)

Expiration Date 12 months from date of receipt.



Immunohistochemical staining of Human

re...