

Recombinant CD147/EMMPRIN/Basigin Monoclonal Antibody

catalog number: **AN300025P**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity	Human
Immunogen	Recombinant Human CD147 protein
Host	Rabbit
Isotype	IgG
Clone	6C11
Purification	Protein A
Buffer	0.2 µm filtered solution in PBS with 10% Trehalose, pH7.0

Applications Recommended Dilution

WB	1:500-1:2000
FCM	1:25-1:100
IHC-P	1:2500-1:10000
IHC-Fr	1:500-1:2000
ICC/IF	1:50-1:1000

Preparation & Storage

Storage	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Shipping	Ice bag

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.

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