

Recombinant CD147/EMMPRIN/Basigin Monoclonal Antibody

catalog number: AN300025P

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

Description

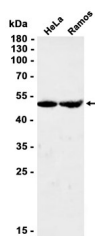
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human CD147 protein
Host	Rabbit
Isotype	IgG
Clone	A1135
Purification	Protein A
Buffer	0.2 µm filtered solution in PBS with 10% Trehalose, pH7.0

Applications

Recommended Dilution

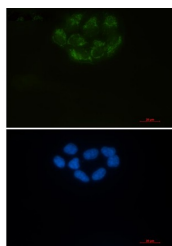
WB: 1:1000-1:5000; IHC-P: 1:200-1:500; ICC/IF: 1:50-1:100

Data

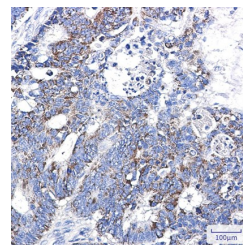


Western blot analysis of extracts from HeLa, Ramos cells at 1:1000.

Observed-MW:50 kDa
Calculated-MW:42 kDa



Immunofluorescent analysis of HeLa cells (green), and DAPI (blue).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue .

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid 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. [provided by RefSeq, Jul 2008]

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