

Product Name: CD147 Rabbit Monoclonal Antibody**Catalog #: AMRe86263**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.15mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:5000,IHC 1:500-1:2000,ICC/IF 1:20-1:50,FC 1:20-1:50
Molecular Weight	Calculated MW:42 kDa; Observed MW:50 kDa

Antigen Information

Gene Name	CD147
Alternative Names	OK; 5F7; TCSF; CD147; EMMPRIN
Gene ID	682
SwissProt ID	P35613
Immunogen	A synthetic peptide of human CD147

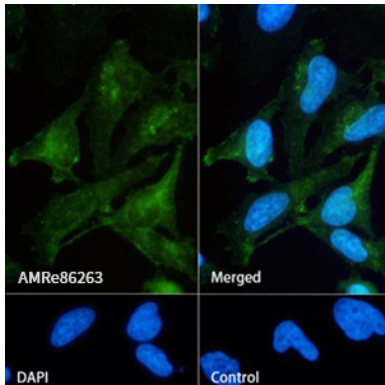
Background

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]

Research Area

Image Data



Immunofluorescence analysis of HeLa cells labelling CD147 with CD147 Rabbit Monoclonal Antibody.