

Anti-Cluster Of Differentiation 147 (CD147) Polyclonal Antibody

Catalog No: FY-AB54306

Organism Species: Homo sapiens (Human)

Application: Flow cytometry.

Alternative Names: EMMPRIN; BSG; 5F7; M6; OK; TCSF; Basigin(Ok Blood Group); Collagenase stimulatory factor; OK blood group antigen; Tumor cell-derived collagenase stimulatory factor

PROPERTIES

Source	-
Host species	Rabbit
Cross Reactivity	-
Purification	Antigen-specific + Protein A affinity chromatography
Research Area	CD & Adhesion molecule;Tumor immunity;Infection immunity;Reproductive science;
Appearance	Liquid
Size	50test;500µg/mL
Formulation	0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Immunogen	Recombinant Cluster Of Differentiation 147 (CD147)
Application	For flow cytometry, the suggested use of this reagent is 1-5 µl per 10 ⁶ cells in 100 µl volume.
	Optimal working dilutions could be determined by end user.
Storage instructions	Stable for 12 months. at -20°C from date of shipment. Aliquot to avoid repeated freezing and thawing. Store at 2-8°C for frequent use. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
Stability Test	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

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