

Datasheet for ABIN758874

anti-ADAM28 antibody (PE-Cy7)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	ADAM28
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADAM28 antibody is conjugated to PE-Cy7
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ADAM28
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat
Purification:	Purified by Protein A.

Target Details

Target:	ADAM28
Alternative Name:	ADAM28 (ADAM28 Products)
Background:	Synonyms: MDCL, MDC-L, eMDCII, ADAM 28, eMDC II, Disintegrin and metalloproteinase domain-containing protein 28, Epididymal metalloproteinase-like, disintegrin-like, and cysteine-

Target Details

rich protein II, Metalloproteinase-like, disintegrin-like, and cysteine-rich protein L, ADAM28, ADAM23

Background: May play a role in the adhesive and proteolytic events that occur during lymphocyte emigration or may function in ectodomain shedding of lymphocyte surface target proteins, such as FASL and CD40L. May be involved in sperm maturation.

Molecular Weight: 87kDa

Gene ID: 10863

UniProt: [Q9UKQ2](#)

Application Details

Application Notes: FCM(1:100-500)

Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months