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# Datasheet for ABIN758861 anti-ADAM28 antibody (AA 321-420)

2 Images

1 Publication



### Overview

Quantity:	100 µL
Target:	ADAM28
Binding Specificity:	AA 321-420
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADAM28 antibody is un-conjugated
Application:	ELISA, Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin- embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

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

Target:

ADAM28

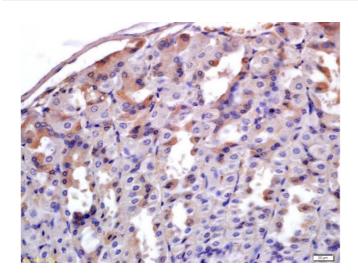
Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN758861 | 03/08/2024 | Copyright antibodies-online. All rights reserved.

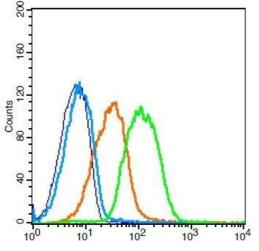
Target Details	
Alternative Name:	ADAM28 (ADAM28 Products)
Background:	Synonyms: MDCL, MDC-L, eMDCII, ADAM 28, eMDC II, Disintegrin and metalloproteinase domain-containing protein 28, Epididymal metalloproteinase-like, disintegrin-like, and cysteine- rich protein II, Metalloproteinase-like, disintegrin-like, 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.
Gene ID:	10863
UniProt:	Q9UKQ2
Application Details	
Application Notes:	ELISA 1:500-1000 FCM 1:20-100 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months

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Zhang, Zhu, Xiao, Liu, Han, Chen, Hou, Shen, Li, Ma, Wang: "CD19 regulates ADAM28-mediated Notch2 cleavage to control the differentiation of marginal zone precursors to MZ B cells." in: Journal of cellular and molecular medicine, Vol. 21, Issue 12, pp. 3658-3669, (2017) (PubMed).

### Images





### Immunohistochemistry

**Image 1.** Formalin-fixed and paraffin embedded mouse stomach labeled with Anti-ADAM28 Polyclonal Antibody, Unconjugated (ABIN758861) at 1:200 followed by conjugation to the secondary antibody and DAB staining

#### **Flow Cytometry**

**Image 2.** Mouse Blood Cells probed with ADAM28 Polyclonal Antibody, Unconjugated (green) at 1:30 for 30 minutes followed by a FITC conjugated secondary antibody compared to unstained cells (blue), secondary only (light blue), and isotype control (orange).

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