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Datasheet for ABIN758786
anti-ADAM18 antibody (AA 301-400)

Overview

Quantity:	100 µL
Target:	ADAM18
Binding Specificity:	AA 301-400
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADAM18 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ADAM18
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Dog
Purification:	Purified by Protein A.

Target Details

Target:	ADAM18
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Target Details

Alternative Name:	ADAM18 (ADAM18 Products)
Background:	Synonyms: ADAM27, tMDCIII, Disintegrin and metalloproteinase domain-containing protein 18, ADAM 18, Transmembrane metalloproteinase-like, disintegrin-like, and cysteine-rich protein III, tMDC III, ADAM18, TMDC3, UNQ858/PRO1867 Background: Sperm surface membrane protein that may be involved in spermatogenesis and fertilization. This is a non catalytic metalloprotease-like protein (By similarity).
Gene ID:	8749
UniProt:	Q9Y3Q7

Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 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