

## Datasheet for ABIN7634070

# anti-ADAM8 antibody



#### Overview

Quantity:	100 μL
Target:	ADAM8
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADAM8 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

### **Product Details**

Target:	ΔΠΔΜ8
Target Details	
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Specificity:	The antibody is a rabbit polyclonal antibody raised against ADAM8. It has been selected for its ability to recognize ADAM8 in immunohistochemical staining and western blotting.
Isotype:	IgG
Purpose:	Polyclonal Antibody to A Disintegrin And Metalloprotease 8 (ADAM8)

Target:	ADAM8
Alternative Name:	ADAM8 (ADAM8 Products)
Background:	CD156-A, MS2, CD156a, Disintegrin and metalloproteinase domain-containing protein 8

## **Target Details**

UniProt:	D3ZB52
Pathways:	Activation of Innate immune Response, M Phase
Application Details	
Application Notes:	Western blotting: 0.2-2 μg/mL,1:250-2500 Immunohistochemistry: 5-20 μg/mL,1:25-100 Immunocytochemistry: 5-20 μg/mL,1:25-100 Optimal working dilutions must be determined by end user.
Comment:	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.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	500 μg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 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:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.