
Product Name: ADAM10 Rabbit Monoclonal Antibody**Catalog #: AMRe87449**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:5000,IP 1:10-1:100
Molecular Weight	Calculated MW:84 kDa; Observed MW:90,68 kDa

Antigen Information

Gene Name	ADAM10
Alternative Names	RAK; kuz; AD10; AD18; MADM; CD156c; CDw156; HsT18717
Gene ID	102
SwissProt ID	O14672
Immunogen	A synthetic peptide of human ADAM10

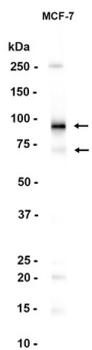
Background

Members of the ADAM family are cell surface proteins with a unique structure possessing both potential adhesion and protease domains. This gene encodes and ADAM family member that cleaves many proteins including TNF-alpha and E-

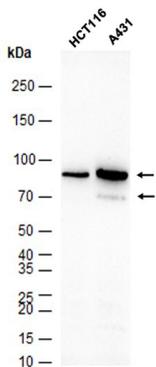
cadherin. Alternate splicing results in multiple transcript variants encoding different proteins that may undergo similar processing. [provided by RefSeq, Feb 2016]

Research Area

Image Data



Western blot analysis of extracts from MCF-7 cells using ADAM10 Rabbit Monoclonal Antibody at 1:1000.



Western blot analysis of extracts from HCT116,A431 cells using AMRe87449 at 1:3000.