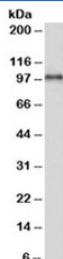


ADAM12 Antibody (R35585)

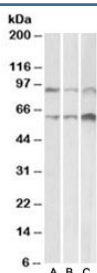
Catalog No.	Formulation	Size
R35585-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat, Pig
Predicted Reactivity	Cow
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
UniProt	O43184
Gene ID	8038
Applications	Western Blot : 0.3-1ug/ml ELISA (peptide) LOD : 1:128000
Limitations	This ADAM12 antibody is available for research use only.



Western blot of human heart lysate with ADAM12 antibody at 0.1ug/ml. Predicted molecular weight: ~99/80kDa (long/short form), but observed at ~90/68kDa.



Western blot testing of mouse [A], rat [B] and pig [C] heart lysate with ADAM12 antibody at 0.1ug/ml. Predicted molecular weight: ~99/80kDa (long/short form), but observed at ~90/68kDa.

Description

Additional name(s) for this target protein: ADAM metallopeptidase domain 12

Application Notes

Optimal dilution of the ADAM12 antibody should be determined by the researcher.

1. This Ab can detect the long and short form of the protein.

Immunogen

Amino acids REFQRQGKDLEKVKQ were used as the immunogen for this ADAM12 antibody. (1)

Storage

Aliquot and store the ADAM12 antibody at -20oC.