## **ADAM28 Rabbit Polyclonal Antibody**



## **CAB14849**

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

87kDa

**Calculated MW:** 

61kDa/87kDa

**Applications:** 

**WB IHC** 

Reactivity:

Human, Mouse

**Protein Background** 

This gene encodes a member of the ADAM (a disintegrin and metalloprotease domain) family. Members of this family are membrane-anchored proteins structurally related to snake venom disintegrins, and have been implicated in a variety of biological processes involving cell-cell and cell-matrix interactions, including fertilization, muscle development, and neurogenesis. The protein encoded by this gene is a lymphocyte-expressed ADAM protein. This gene is present in a gene cluster with other members of the ADAM family on chromosome 8. Alternative splicing results in multiple transcript variants.

Immunogen information

**Gene ID:** 10863

**Uniprot** Q9UKQ2

**Synonyms:** 

ADAM28; ADAM 28; MDC-L; MDCL; eMDC II; eMDCII

**Antibody Information** 

**Recommended dilutions:** 

WB 1:500 - 1:2000 IHC 1:50

- 1:200

Source:

Rabbit

IgG

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 199-440 of human ADAM28 (NP\_055080.2).

Storage

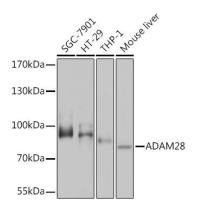
**Isotype:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

**Purification:** 

Affinity purification

## **Product Images**



Western blot analysis of extracts of various cell lines, using ADAM28 Rabbit pAb (CAB14849) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 5s.