

## **Product datasheet for TA373259**

## Product datasileet for TAS/323

## **ADAM28 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB,1:500 - 1:2000

**Reactivity:** Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 199-440 of

human ADAM28 (NP\_055080.2).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 61kDa/87kDa

**Gene Name:** ADAM metallopeptidase domain 28

Database Link: Entrez Gene 10863 Human

Q9UKQ2

**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.



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

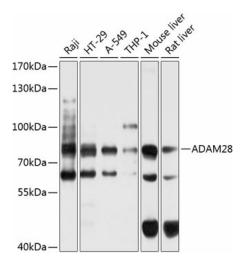
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Synonyms:

ADAM23; eMDCII; MDC-L; MDC-Lm; MDC-Ls; MDCL

## **Product images:**



Western blot analysis of extracts of various cell lines, using ADAM28 antibody (TA373259) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 5s.