

Product Information

Recombinant Human Anti-Human ADAM28 Monoclonal Antibody

Cat. No.: **HOM-19210**

This product is for research use only and is not intended for diagnostic use.

Product Overview

Recombinant humanized antibody expressed in CHO binding to human ADAM28.

Antigen Description

Disintegrin and metalloproteinase domain-containing protein 28 is an enzyme that in humans is encoded by the ADAM28 gene.

Target

ADAM28

Species Reactivity

Human

Type

Human IgG

Expression Host

CHO

Clone

Monoclonal

Purity

>95.0% as determined by analysis by RP-HPLC & analysis by SDS-PAGE.

Applications

ELISA, WB, IHC, FCM, IP, IF. Optimal dilutions/concentrations should be determined by the end user.

Molecular Weight

145.41 kDa

Stability

Samples are stable for up to twelve months from date of receipt at -20°C and are stable for six months at 4 °C.

Storage

Store it under sterile conditions at -20 °C upon receiving. Recommend to pack the antibody into smaller quantities for optimal storage.

Ship

2-8°C, BLUE ICE

ANTIGEN GENE INFORMATION

Gene Name

[ADAM28 ADAM metallopeptidase domain 28 \[Homo sapiens \]](#)

Official Symbol

ADAM28

Synonyms

ADAM28; ADAM metallopeptidase domain 28; a disintegrin and metalloproteinase domain 28; disintegrin and metalloproteinase domain-containing protein 28; ADAM23; eMDCII; MDC Lm; MDC Ls; metalloproteinase-like, disintegrin-like, and cysteine-rich protein-L; epididymial metalloproteinase-like, disintegrin-like, and cysteine-rich protein II; MDCL; MDC-L; MDC-Lm; MDC-Ls; ADAM 28; eMDC II;

Gene ID

[10863](#)

mRNA Refseq

[NM_014265](#)

Protein Refseq

[NP_055080](#)

MIM

[606188](#)

UniProt ID

Q9UKQ2

Chromosome Location

8p21.2

Function

metal ion binding; metalloendopeptidase activity; metallopeptidase activity; peptidase activity; zinc ion binding;