

MaxPab®

ADAMTS17 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00170691-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human ADAMTS17 protein.
Immunogen	ADAMTS17 (AAI52746.1, 1 a.a. ~ 1095 a.a) full-length human protein.
Sequence	MCDGALLPPLVLPVLLLLVWGLDPGTAVGDAAADVEVVLPWVRPDDVHLPPLPAAPGPRRRR RPRTPPAAPRARPGERALLLHLPAGRDLYLQLRRDLRFLSRGFEEVEEGAARRRGRPAELCFY SGRVLGHPGSLVLSACGAAGGLVGLIQLGQEQVLIQPLNNSQGPFSGREHLIRRKWSLTPSPSA EAQRPEQLCKVLTEKKKPTWGRPSRDWRERRNAIRLTSEHTVETLVVADADMVQYHGAEAAQR FILTMNMVYNMFQHQSLGIKINIQTCLVLLRQRPALKSIGHHGERSLESFCHWQNEEYGGARYLG NNQVPGGKDDPPLVDAAVFVTRTDFCVHKDEPCDTVGIAYLGGVCSAKRKCVAEDNGLNLAFT IAHELGHNLGMNHDDDHSSCAGRSHIMSGEWWKGRNPSDLWSSCSRDDLENFLKSKVSTCLL VTDPRSQHTVRLPHKLPGMHYSANEQCQLFGMNATFCRNMEHLMCAGLWCLVEGDTSCKTKL DPPLDGTECGADKWCRA GECVSKTPIEHVDGDWSPWGAWSMCSRTC GTGARFRQRKCDNP PPGPGGTHCPGASVEHAVCENLPCPKGLPSFRDQQCQAHDR LSPKKKGLLTAVVVDDKPCELY CSPLGKESPLLADRVLDGTPCGPYETDLCVHGKCKQIGCDGIIGSAAKEDRCGVCSGDGKTCH LVKGD FSHARGTALKDSGKGSINSDWKIELPGEFQIAGTTVRYVRRGLWEKISAKGPTKLPLHLMV LLFHDQDYG IHYEYTPVNR TAENQSEPEKPQDSLFIWTHSGWEGCSVQCGGGERRTVSCTRIV NKTTTLVNDSDCPQASRPEPQVRR CNLHPCQSRWWAGPWSPCSATCEKGFQHREVT CVYQLQ NGTHVATRPLYCPGPRPAAVQSCEGQDCLSIWEASEWSQCSASC GKGVWKRTVACTNSQGKC DASTRPAEEACEDYSGCYEWKTGDWSTCSSTCGKGLQSRVVQCMHKVTGRHGSECPALSKP APYRQC YQEV CNDRINANTITSPRLAALTYKCTR DQWTVYCRVIREKNLCQDMRWYQRCCQTCRD FYANKMRQPPPN S
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — ADAMTS17

Entrez GeneID [170691](#)

GeneBank Accession# [BC152745.1](#)

Protein Accession# [AAI52746.1](#)

Gene Name ADAMTS17

Gene Alias FLJ16363, FLJ32769

Gene Description ADAM metalloproteinase with thrombospondin type 1 motif, 17

Omim ID [607511](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motifs) protein family. ADAMTS family members share several distinct protein modules, including a propeptide region, a metalloproteinase domain, a disintegrin-like domain, and a thrombospondin type 1 (TS) motif. Individual members of this family differ in the number of C-terminal TS motifs, and some have unique C-terminal domains. The protein encoded by this gene has a high sequence similarity to the protein encoded by ADAMTS19, another family member. The function of this protein has not been determined. [provided by RefSeq]

Other Designations a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 17

Disease

- [Diabetes Mellitus](#)