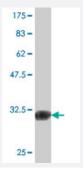


MMP28 polyclonal antibody (A01)

Catalog # H00079148-A01 Size 50 uL

Applications



Western Blot detection against Immunogen (34.91 KDa).

Specification	
Product Description	Mouse polyclonal antibody raised against a partial recombinant MMP28.
Immunogen	MMP28 (NP_077278, 441 a.a. ~ 520 a.a) partial recombinant protein with GST tag.
Sequence	LARGGLQVEPYYPRSLQDWGGIPEEVSGALPRPDGSIIFFRDDRYWRLDQAKLQATTSGRWATEL PWMGCWHANSGSALF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (83)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (34.91 KDa).
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications



• Western Blot (Recombinant protein)

Protocol Download

ELISA

Gene Info — MMP28	
Entrez GenelD	79148
GeneBank Accession#	NM_024302
Protein Accession#	NP_077278
Gene Name	MMP28
Gene Alias	EPILYSIN, MM28, MMP-28, MMP25
Gene Description	matrix metallopeptidase 28
Omim ID	608417
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Proteins of the matrix metalloproteinase (MMP) family are involved in the breakdown of extracellul ar matrix for both normal physiological processes, such as embryonic development, reproduction and tissue remodeling, and disease processes, such as asthma and metastasis. This gene enco des a secreted enzyme that degrades casein. Its expression pattern suggests that it plays a role in tissue homeostasis and in wound repair. Transcript variants encoding different isoforms have been described. [provided by RefSeq
Other Designations	matrix metalloproteinase 28