For Research Use Only

## MMP16 Polyclonal antibody

Catalog Number: 17839-1-AP



Basic Information	Catalog Number: 17839-1-AP	GenBank Accession Number: BC075005	Purification Method: Antigen affinity purification
	Size: 190 µg/ml	GenelD (NCBI): 4325	
	Source: Rabbit	UNIPROT ID: P51512	
	lsotype: IgG Immunogen Catalog Number: AG12186	Full Name: matrix metallopeptidase 16 (membrane-inserted)	
		Calculated MW: 607 aa, 70 kDa	
Applications	Tested Applications: ELISA		
	Species Specificity: human, mouse, rat, zebrafish		
Background Information	MMP16(Matrix metalloproteinase-16) is also named as MMPX2,MT3-MMP.It is an endopeptidase that degrades various components of the extracellular matrix, such as collagen type III and fibronectin.Northern blotting show MMP16 is expressed as a 12-kb transcript in brain, placenta, heart, and some carcinoma cell lines, but is not detectably expressed in lung, kidney, liver, spleen, and muscle(PMID:7559440).And MMP16 is encountered in endothelial cells of proliferative endometrium in vivo(PMID;15531549).		
Storage	Storage: Store at -20°C. Stable for one year Storage Buffer: PBS with 0.02% sodium azide and	·	
	Aliquoting is unnecessary for -20°	C storage	

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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