

Product datasheet for TA350713S

MMP24 Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

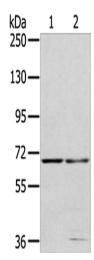
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Product Type:	Primary Antibodies
	-
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: 293T and HepG2 cells
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human MMP24
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glyceroln
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	73 kDa
Gene Name:	matrix metallopeptidase 24
Database Link:	<u>NP_006681</u> <u>Entrez Gene 17391 MouseEntrez Gene 83513 RatEntrez Gene 10893 Human</u> <u>Q9Y5R2</u>
Background:	Proteins of the matrix metalloproteinase (MMP) family are involved in the breakdown of extracellular matrix in normal physiological processes, such as embryonic development, reproduction, and tissue remodeling, as well as in disease processes, such as arthritis and metastasis. Most MMP's are secreted as inactive proproteins which are activated when cleaved by extracellular proteinases.
Synonyms:	MMP-24; MMP25; MT-MMP 5; MT-MMP5; MT5-MMP; MT5MMP; MTMMP5
Protein Families:	Druggable Genome, Transmembrane



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Product images:



Gel: 6%SDS-PAGE Lysate: 40 µg Lane 1-2: 293T cells HepG2 cells Primary antibody: [TA350713] (MMP24 Antibody) at dilution 1/200 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 40 seconds

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