10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Cleaved-MMP-23 (Y79) Polyclonal Antibody

Catalog # AP63139

Product Information

Application	WB, E
Primary Accession	O75900
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	43935

Additional Information

Gene ID	8510
Other Names	MMP23A; MMP21; MMP23B; MMP21; MMP22; Matrix metalloproteinase-23; MMP-23; Femalysin; MIFR-1; Matrix metalloproteinase-21; MMP-21; Matrix metalloproteinase-22; MMP-22
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

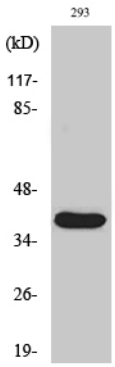
Protein Information

Name	MMP23B
Synonyms	MMP21, MMP22
Function	Protease. May regulate the surface expression of some potassium channels by retaining them in the endoplasmic reticulum (By similarity).
Cellular Location	Endoplasmic reticulum membrane; Single-pass type II membrane protein. Membrane; Single-pass type II membrane protein. Note=A secreted form produced by proteolytic cleavage may also exist.
Tissue Location	Predominantly expressed in ovary, testis and prostate.

Background

Protease. May regulate the surface expression of some potassium channels by retaining them in the endoplasmic reticulum (By similarity).

Images



Western Blot analysis of various cells using Cleaved-MMP-23 (Y79) Polyclonal Antibody

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.