

Anti-Cleaved-MMP14-Y112 antibody (70-150 Internal) (STJ90060)

STJ90060

GENERAL INFORMATION

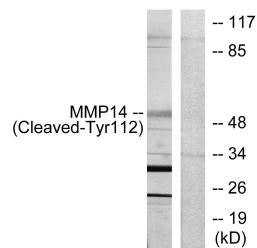
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Cleaved-Matrix Metalloproteinase-14-Y112 (70-150 Internal) is suitable for use in Western Blot and ELISA research applications.
Applications	WB, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

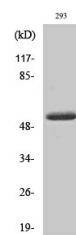
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4323
Gene Symbol	MMP14
Uniprot ID	MMP14_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human MMP14 at amino acid range 93-142
Immunogen Region	70-150 Internal
Specificity	Cleaved-MMP14-Y112 polyclonal antibody (Matrix Metalloproteinase-14) binds to endogenous Matrix Metalloproteinase-14 at the amino acid region 70-150 Internal.
Immunogen Sequence	



Western blot analysis of lysates from 293 cells, treated with etoposide 25µM 1h, using MMP14 (Cleaved-Tyr112) Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Cleaved-MMP-14 (Y112) Polyclonal Antibody