

## Anti-Cleaved-MMP14-Y112 antibody (93-142 aa) (STJ90060)

STJ90060

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Cleaved-Matrix metalloproteinase-14-Y112 (93-142 aa) 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 antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-1:2000

FLISA 1:20000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

**Isotype** IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 4323

Gene Symbol MMP14

Uniprot ID MMP14\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human MMP14 at the amino acid range 93-142

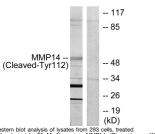
Immunogen 93-142 aa

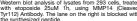
Region

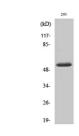
Specificity Cleaved-MMP-14 (Y112) Polyclonal Antibody detects endogenous levels of fragment of activated MMP-14 protein resulting from

cleavage adjacent to Y112.

Immunogen Sequence







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