

Anti-MMP7 Polyclonal Antibody

Summary

Catalog No. PHC39601

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human

Immunogen E. coli - derived recombinant Human MMP7 (Tyr95-Lys267).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

PUMP1,MMP-7,Pump-1 protease,Matrin,Matrilysin,Matrix **Target**

metalloproteinase-7,MMP7,MPSL1,Uterine metalloproteinase

Purification Purified by antigen affinity column.

Accession P09237

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.

Data Image

kDa 100

60 45 25

Western blot

50 40

Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with MMP7 antibody (PHC39601) at 0.5µg/ml.

Lane 1: G361 cell lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 29 kDa Observed MW: 29 kDa

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with MMP7 antibody (PHC39601) at 1 µg/ml.

Lane 1: Recombinant Protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 21 kDa Observed MW: 21 kDa