

Oncostatin M Polyclonal Antibody, PeproTech®

Product Details

Size	1 mg
Species Reactivity	Human
Host/Isotype	Rabbit
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	E.coli-derived Recombinant Human Oncostatin M (227 a.a.)
Form	Lyophilized
Concentration	0.1-1.0 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS
Contains	no preservative
Storage conditions	-20°C

Applications	Tested Dilution	Publications
Western Blot (WB)	0.1-0.2 µg/mL	-
ELISA (ELISA)	0.5-2.0 µg/mL	-

Product Specific Information

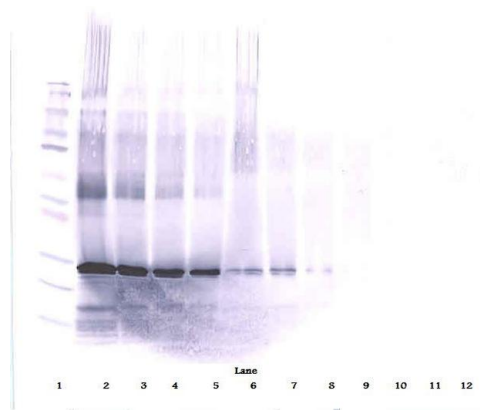
AA Sequence of recombinant protein: AAIGSCSKEY RVLLGQLQKQ TDLMQDTSRL LDPYIRIQGL DVPKLEHCR ERPGAFPSEE TLRGLGRRGF LQTLNATLGC VLHRLADLEQ RLPKAQDLER SGLNIEDLEK LQMARPNI LG LRNNIYCMAQ LLDNSDTAEP TKAGRGASQP PTPTPASDAF QRKLEGCRFL HGYHRFMHSV GRVFSKWGES PNRSRRHSPH QALRKGVRRT RPSRKGKRLM TRGQLPR.

Preparation: Produced from sera of rabbits immunized with highly pure Recombinant Human Oncostatin M. Anti-Human Oncostatin M-specific antibody was purified by affinity chromatography employing an immobilized Human Oncostatin M matrix.

Sandwich ELISA: To detect Human Oncostatin M by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.5-2.0 µg/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with PeproTech Biotinylated Anti-Human Oncostatin M (500-P30Bt) as a detection antibody, allows the detection of at least 0.2-0.4 ng/well of Recombinant Human Oncostatin M.

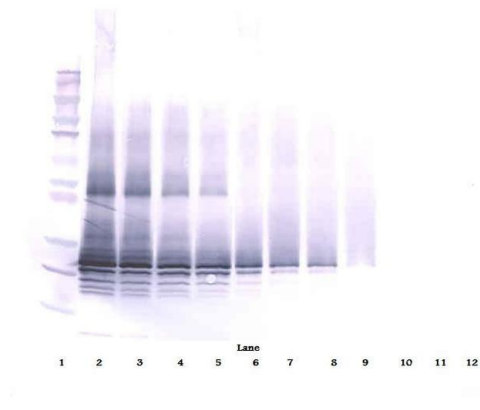
Western Blot: To detect hOncostatin M by Western Blot analysis this antibody can be used at a concentration of 0.1-0.2 µg/mL. Used in conjunction with compatible secondary reagents the detection limit for Recombinant hOncostatin M is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.

Product Images For Oncostatin M Polyclonal Antibody, PeproTech®



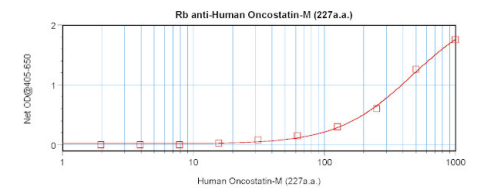
Oncostatin M Antibody (500-P30-1MG) in WB

Western Blot: To detect hOncostatin M by Western Blot analysis Oncostatin M Polyclonal Antibody (Product # 500-P30-1MG) can be used at a concentration of 0.1-0.2 µg/mL. Used in conjunction with compatible secondary reagents the detection limit for Recombinant hOncostatin M is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.



Oncostatin M Antibody (500-P30-1MG) in WB

Western Blot: To detect hOncostatin M by Western Blot analysis Oncostatin M Polyclonal Antibody (Product # 500-P30-1MG) can be used at a concentration of 0.1-0.2 µg/mL. Used in conjunction with compatible secondary reagents the detection limit for Recombinant hOncostatin M is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.



Oncostatin M Antibody (500-P30-1MG) in ELISA

Sandwich ELISA: To detect Human Oncostatin M by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.5-2.0 µg/mL of Oncostatin M Polyclonal Antibody (Product # 500-P30-1MG) is required. This antigen affinity purified antibody, in conjunction with PeproTech Oncostatin M Polyclonal Antibody, Biotin (Product # 500-P30BT-1MG) as a detection antibody, allows the detection of at least 0.2-0.4 ng/well of Recombinant Human Oncostatin M.

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