

Rabbit Hepatocyte Growth Factor (HGF) Polyclonal Antibody | anti-HGF antibody

Polyclonal Antibody to Hepatocyte Growth Factor (HGF)

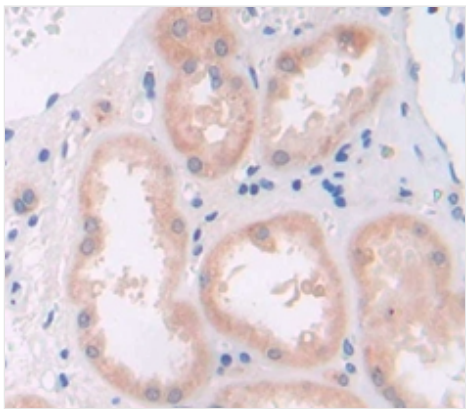
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131447	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

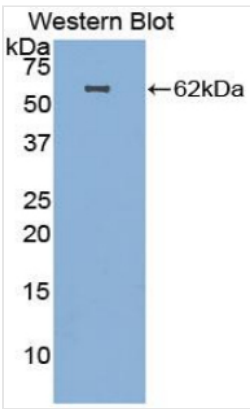
Hepatocyte Growth Factor (HGF); Polyclonal Antibody; Polyclonal Antibody to Hepatocyte Growth Factor (HGF); anti-HGF antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HGF. It has been selected for its ability to recognize HGF in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a 6xHis-tag and its sequence is listed below. MSPILG YWKIKGLVQP TRLLLEYLEE KYEEHLYERD EGDKWRNKKF ELGLEFPNLP YYIDGDVKLT QSMALIRYIA DKHNMLGGCP KERAISMLE GAVLDIRYGV SRIAYSKDFE TLKVDFLSKL PEMLKMFEDR LCHKTYLNGD HVTHPDFMLY DALDVVLYMD PMCLDAFPKL VCFKKRIEAI PQIDKYLKSS KYIAWPLQGW QATFGGGDHP PKSDGSTSGS GHHHHHHSAG LVPRGSTAIG MKETAAAKFE RQHMDSPDLG TLEVLFGGPL GS-QRRRNT IHEFKSAKT TLIKIDPALK IKTKKVNTAD QCANRCTRNK GLPFTCKAFV FDKARKQCLW FPFNSMSSGV KKEFGHEFDL YENKDYIRNC IIGKGRSYKG TVSITKSGIK CQPWSSMIPH EHSFLPSSYR GKDLQENYCR NPRGEEGPGW CFTSNPEVRY EVCDIPQCSE VECMTCNGES YR
Sequence Length	6
Applicable Applications for anti-HGF antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant HGF (Gln32~Asn291) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The Cy3 conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.



IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:HumanTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	33859835
NCBI GeneID	3082
NCBI Accession #	NP_000592.3
NCBI GenBank Nucleotide #	NM_000601.5
UniProt Accession #	P14210; Q02935; Q13494; Q14519; Q3KRB2; Q8TCE2; Q9BYL9; Q9BYM0; Q9UDU6; A1L3U6
Molecular Weight	24,116 Da
NCBI Official Full Name	hepatocyte growth factor isoform 1 preproprotein
NCBI Official Synonym Full Names	hepatocyte growth factor
NCBI Official Symbol	HGF
NCBI Official Synonym Symbols	SF; HGFB; HPTA; F-TCF; DFNB39
NCBI Protein Information	hepatocyte growth factor
UniProt Protein Name	Hepatocyte growth factor
UniProt Gene Name	HGF
UniProt Synonym Gene Names	HPTA; SF

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hepatocyte-growth-factor-hgf-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131447>