

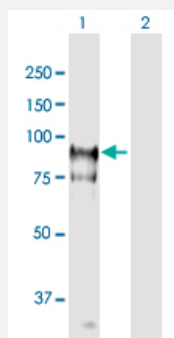
MaxPab®

HGS purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00009146-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of HGS expression in transfected 293T cell line ([H00009146-T01](#)) by HGS MaxPab polyclonal antibody.

Lane 1: HGS transfected lysate(86.20 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human HGS protein.

Immunogen

HGS (NP_004703.1, 1 a.a. ~ 777 a.a) full-length human protein.

Sequence

MGRGSGTFERLLDKATSQLLLETDWESILQICDLIRQGD TQAKYAVNSIKKKVNDKNPHVALYALE
VMESVVKNCGQTVHDEVANKQTMEELKDLLKRQVEVNVRNKILYLIQAWAHAFRNEPKYKVVQD
TYQIMKVEGHVFPEFKESDAMFAAERAPDWVDAEECHRCRVQFGVMTRKHHCACGQIFCGKC
SSKYSTIPKFGIEKEVRVCEPCYEQLNRKAEGKATSTTELPPEYLTSPLSQQSQLPPKRDETALQE
EEELQLALALSQSEAEKERLRQKSTYTSYPKAEMPSSASSAPPASSLYSSPVNSSAPLAEDIDP
ELARYLNRNYWEKKQEEARKSPTPSAPVPLTEPAAQPGEGHAAPTNNVENPLPETDSQPIPPSG
GPFSEPQFHNGESEESHEQFLKALQNAVTTFVNRMKSNHMRGRSITNDSAVLSLFQSINGMHPQ
LLELLNQLDERRLYEGLQDKLAQIRDARGALSALREEHREKLRRAAEEAERQRQIQLAQKLEIMR
QKKQEYLEVQRQLAIQRLQEKEKERQMRLEQQKQTVQMRAQMPAFPLPYAQLQAMPAAGGVLY
QPSGPASFPSTFSPAGSVEGSPMHGVYMSQPAPAAGPYPSMPSTAADPSMVSAIYMPAGATG
AQAAPQAQAGPTASPAYSSYQPTPTAGYQNVASQAPQSLPAISQPPQSSTMGYMGSSQSVSMGY
QPYNMQNLMTTLPSQDASLPPQQPYIAGQQPMYQQMAPSGGPPQQPPVAQQPQAQGPAAQG
SEAQLISFD

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence	Mouse (93); Rat (92)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — HGS

Entrez GeneID	9146
GeneBank Accession#	NM_004712.3
Protein Accession#	NP_004703.1
Gene Name	HGS
Gene Alias	HRS, ZFYVE8
Gene Description	hepatocyte growth factor-regulated tyrosine kinase substrate
Omim ID	604375
Gene Ontology	Hyperlink
Other Designations	human growth factor-regulated tyrosine kinase substrate

Pathway

- [Endocytosis](#)

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)