

Rabbit anti-Rat Histidine Rich Glycoprotein Polyclonal Antibody | anti-HRG antibody

Polyclonal Antibody to Histidine Rich Glycoprotein (HRG)

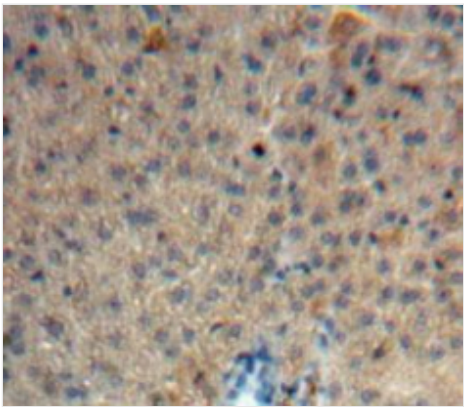
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142213	Rabbit	Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

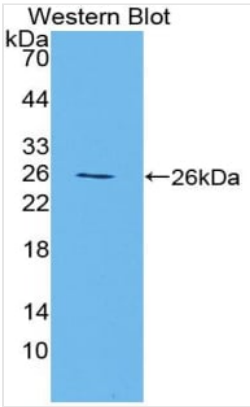
Histidine Rich Glycoprotein; Polyclonal Antibody; Polyclonal Antibody to Histidine Rich Glycoprotein (HRG); anti-HRG antibody

PRODUCT SPECIFICATIONS

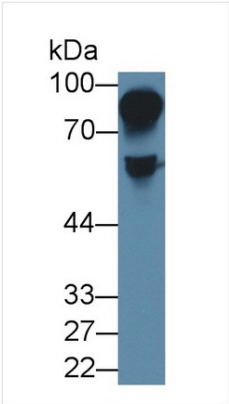
Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HRG. It has been selected for its ability to recognize HRG in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	0.29mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGS- IATRYSNESQ DLSVNGYNCT MRSVSSAYIN TKDSPVLVDS FEDSEPYRKL ARKALDKYKA ENGDFASFRV ERAERVIMR GGERTSYFIE FSVRNCSTQH FPRHPPVFG LCRVLTYS TEASDLETPEYT DLICEVFNTE DLKNRSDMKP HRGHEHPHCD KHLCKLSGPR DHHHTHKTHE IGCPP
Sequence Length	526
Applicable Applications for anti-HRG antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	HRG (Ile106~Pro302)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant HRG (Ile106~Pro302) expressed in E. coli.
Conjugated Antibody	The APC 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 (Immunohistochemisry)
DAB staining on fromalin fixed paraffin-embedded Liver tissue



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



WB (Western Blot)
Western Blot: Sample: Rat Serum; Primary Ab: 1ug/ml Rabbit Anti-Rat HRG Antibody Second
Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	1049480119
NCBI GeneID	681544
NCBI Accession #	NP_001316829.1
NCBI GenBank Nucleotide #	NM_001329900.1
UniProt Accession #	Q99PS8; Q99PS7; Q9ESB2; D3ZJN0
Molecular Weight	59,049 Da
NCBI Official Full Name	similar to histidine-rich glycoprotein
NCBI Official Synonym Full Names	similar to histidine-rich glycoprotein
NCBI Official Symbol	LOC681544
NCBI Official Synonym Symbols	Hrg; RNHRG2
NCBI Protein Information	histidine-rich glycoprotein-like; similar to histidine-rich glycoprotein
UniProt Protein Name	Histidine-rich glycoprotein
UniProt Gene Name	Hrg
UniProt Synonym Gene Names	Hrg1; HPRG; HRG1

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/histidine-rich-glycoprotein-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142213>