

Rabbit anti-Human HRG Polyclonal Antibody | anti-HRG antibody

HRG antibody - middle region

CATALOG # AAA198886	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
-------------------------------	-----------------------	----------------------------	-------------------------------------

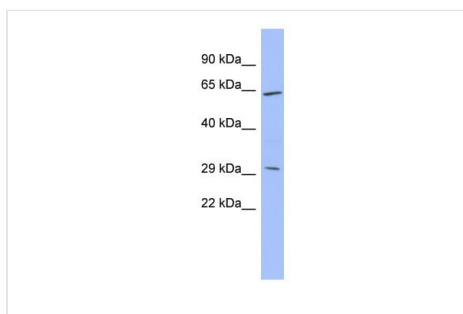
PRODUCT SYNONYMS

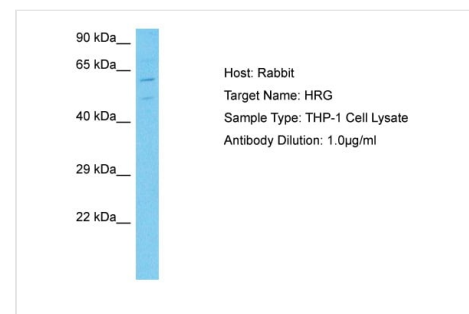
HRG; Polyclonal Antibody; HRG antibody - middle region; anti-HRG antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: HH PHKPHEHGPP PPPDERDHS GPPLPQGPPP LLPMSCSCSQ HATFGTNG
Sequence Length	525
Applicable Applications for anti-HRG antibody	WB (Western Blot)
Homology	Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human HRG
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-HRG Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:312500
Positive Control: Human Thymus

WB (Western Blot)

Host: Rabbit
Target Name: HRG
Sample Tissue: Human THP-1 Whole Cell
Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-HRG antibody	This is a rabbit polyclonal antibody against HRG. It was validated on Western Blot using a cell lysate as a positive control. Target Description: This histidine-rich glycoprotein(HRG) contains two cystatin-like domains and is located in plasma and platelets. The physiological function has not been determined but it is known that the protein binds heme, dyes and divalent metal ions. It can inhibit r
Product Categories/Family for anti-HRG antibody	Polyclonal; Signal Proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504489
NCBI GeneID	3273
NCBI Accession #	NP_000403
NCBI GenBank Nucleotide #	NM_000412
UniProt Accession #	P04196
Molecular Weight	58kDa
NCBI Official Full Name	histidine-rich glycoprotein
NCBI Official Synonym Full Names	histidine rich glycoprotein
NCBI Official Symbol	HRG
NCBI Official Synonym Symbols	HPRG; HRGP; THPH11
NCBI Protein Information	histidine-rich glycoprotein
UniProt Protein Name	Histidine-rich glycoprotein
UniProt Gene Name	HRG
UniProt Synonym Gene Names	HPRG

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/hrg-antibody-western-blot-elisa/198886>