

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

HRG Antibody

CATALOG # AAA306779	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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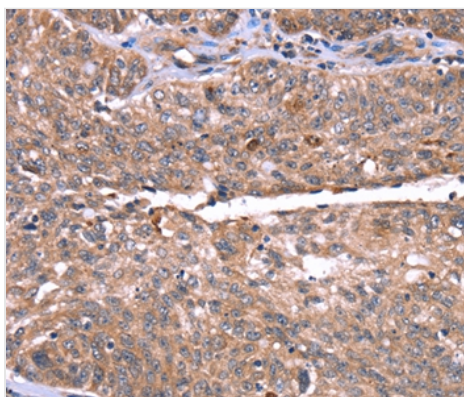
PRODUCT SYNONYMS

HRG; Polyclonal Antibody; HRG Antibody; HPRG; HRGP; THPH11; anti-HRG antibody

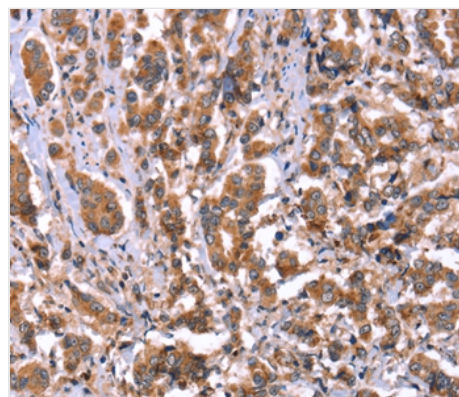
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total HRG protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	3.4 mg/ml (varies by lot)
Sequence Length	525
Applicable Applications for anti-HRG antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human histidine-rich glycoprotein
Target Name	HRG
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human ovarian cancer tissue using at dilution 1/50.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/50.

ADDITIONAL INFORMATION

Related Product Information for anti-HRG antibody	This histidine-rich glycoprotein 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 rosette formation and interacts with heparin, thrombospondin and plasminogen. Two of the protein's effects, the inhibition of fibrinolysis and the reduction of inhibition of coagulation, indicate a potential prothrombotic effect. Mutations in this gene lead to thrombophilia due to abnormal histidine-rich glycoprotein levels.
Product Categories/Family for anti-HRG antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504489
NCBI GeneID	3273
NCBI Accession #	NP_000403.1
NCBI GenBank Nucleotide #	NM_000412.4
UniProt Accession #	P04196; B9EK35; D3DNU7
Molecular Weight	59,578 Da
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
UniProt Entry Name	HRG_HUMAN

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/hrg-antibody-immunohistochemistry-elisa/306779>