

Rabbit HRG Polyclonal Antibody | anti-HRG antibody

HRG Polyclonal Antibody

CATALOG # AAA170697	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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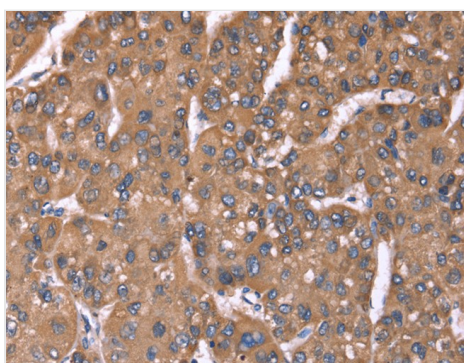
PRODUCT SYNONYMS

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

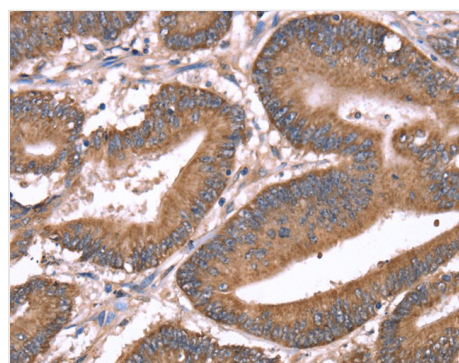
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	3.4mg/mL (varies by lot)
Sequence Length	525
Applicable Applications for anti-HRG antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human HRG
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using HRG Polyclonal Antibody at dilution 1:50



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human colon cancer tissue using HRG Polyclonal Antibody 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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	123523
NCBI GeneID	3273
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; histidine-proline-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.