

Rabbit anti-Human GP6 Polyclonal Antibody | anti-GP6 antibody

GP6 Polyclonal Antibody

CATALOG # AAA176014	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
-------------------------------	-----------------------	----------------------------	--

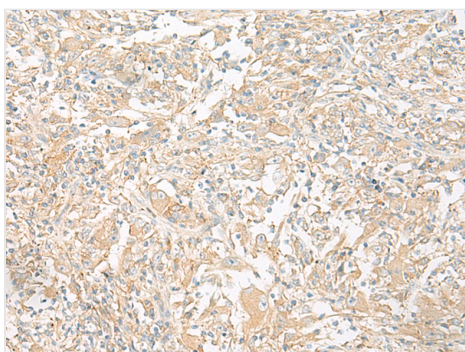
PRODUCT SYNONYMS

GP6; Polyclonal Antibody; GP6 Polyclonal Antibody; Glycoprotein 6; Glycoprotein VI; GPIV; GPVI; MGC138168; Platelet collagen receptor; Platelet glycoprotein VI; Platelet glycoprotein VI precursor; anti-GP6 antibody

PRODUCT SPECIFICATIONS

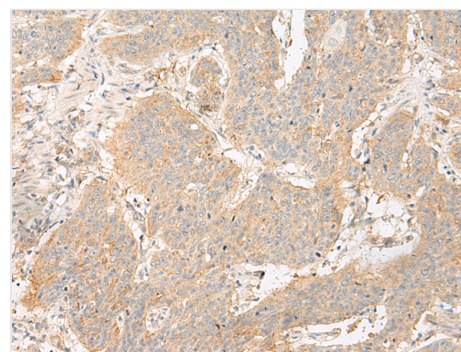
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	1.14mg/mL (varies by lot)
Sequence Length	11
Applicable Applications for anti-GP6 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human GP6
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using GP6 Polyclonal Antibody at dilution of 1:40 (x200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using GP6 Polyclonal Antibody at dilution of 1:40 (x200)

ADDITIONAL INFORMATION

Related Product Information for anti-GP6 antibody	This gene encodes a platelet membrane glycoprotein of the immunoglobulin superfamily. The encoded protein is a receptor for collagen and plays a critical role in collagen-induced platelet aggregation and thrombus formation. The encoded protein forms a complex with the Fc receptor gamma-chain that initiates the platelet activation signaling cascade upon collagen binding. Mutations in this gene are a cause of platelet-type bleeding disorder-11 (BDPLT11). Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Product Categories/Family for anti-GP6 antibody	Cardiovascular

NCBI AND UNIPROT INFORMATION

NCBI GI #	26985217
NCBI GeneID	51206
UniProt Accession #	Q9HCN6
NCBI Official Full Name	glycoprotein VI, partial
NCBI Official Synonym Full Names	glycoprotein VI platelet
NCBI Official Symbol	GP6
NCBI Official Synonym Symbols	GPIV; GPVI; BDPLT11
NCBI Protein Information	platelet glycoprotein VI
UniProt Protein Name	Platelet glycoprotein VI
UniProt Gene Name	GP6
UniProt Synonym Gene Names	GPVI
UniProt Entry Name	GPVI_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/gp6-antibody-immunohistochemistry-elisa/176014>