

Rabbit anti-Human Glycoprotein V Polyclonal Antibody | anti-GP5 antibody

Polyclonal Antibody to Glycoprotein V, Platelet (GP5)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143070	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

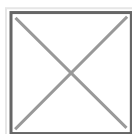
PRODUCT SYNONYMS

Glycoprotein V; Polyclonal Antibody; Polyclonal Antibody to Glycoprotein V; Platelet (GP5); anti-GP5 antibody

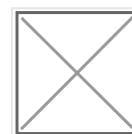
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GP5. It has been selected for its ability to recognize GP5 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/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 HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-QPFPCTPPA CKCVFRDAAQ CSGGDVARIS ALGLPTNLTH ILLFGMGRGV LQSQSFSGMT VLQRLMISDS HISAVAPGTF SDLIKLTLR LSRNKITHLP GALLDKMVLL EQLFDHNL RGIDQNMFKQ LVNLQELALN QNQLDFLPAS LFTNLENLKL LDLSGNNLTH LPKGLLGAQA KLERLLHSN RLVSLD
Applicable Applications for anti-GP5 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	GP5 (Gln17~Pro242)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant GP5 (Gln17~Pro242) 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.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Lung tissue



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



WB (Western Blot)

Western Blot: Sample: Human Platelet lysate; Primary Ab: 5ug/ml Rabbit Anti-Human GP5
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758460
NCBI GeneID	2814
NCBI Accession #	NP_004479.1
NCBI GenBank Nucleotide #	NM_004488.2
UniProt Accession #	P40197; D1MER9
Molecular Weight	60,959 Da
NCBI Official Full Name	platelet glycoprotein V
NCBI Official Synonym Full Names	glycoprotein V platelet
NCBI Official Symbol	GP5
NCBI Official Synonym Symbols	GPV; CD42d
NCBI Protein Information	platelet glycoprotein V
UniProt Protein Name	Platelet glycoprotein V
UniProt Gene Name	GP5
UniProt Synonym Gene Names	GPV

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/glycoprotein-v-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143070>