Rabbit anti-Human GPHB5 Polyclonal Antibody | anti-GPHB5 antibody

Anti-GPHB5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265510	**Rabbit**	**Human**	**Immunohistochemistry, Western Blot**

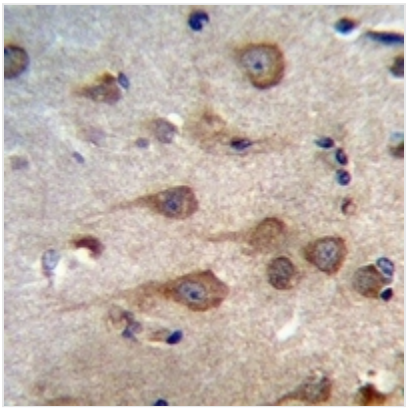
PRODUCT SYNONYMS

GPHB5; Polyclonal Antibody; Anti-GPHB5 Antibody; anti-GPHB5 antibody

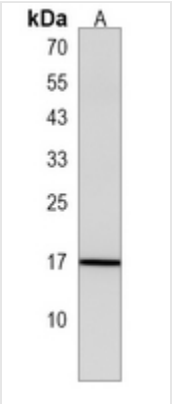
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of GPHB5 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-GPHB5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human GPHB5. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemical analysis of GPHB5 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)
Western blot analysis of GPHB5 expression in human normal uterus (A) whole cell lysates. (Predicted band size: 14 kD; Observed band size: 17 kD

ADDITIONAL INFORMATION

Related Product Information for anti-GPHB5 antibody	Rabbit polyclonal antibody to GPHB5
Product Categories/Family for anti-GPHB5 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	346422495
NCBI GeneID	122876
NCBI Accession #	NP_660154.3
NCBI GenBank Nucleotide #	NM_145171.3
UniProt Accession #	Q86YW7; Q6NTD0; Q8NFW2
Molecular Weight	14,232 Da
NCBI Official Full Name	glycoprotein hormone beta-5
NCBI Official Synonym Full Names	glycoprotein hormone beta 5
NCBI Official Symbol	GPHB5
NCBI Official Synonym Symbols	B5; GPB5; ZLUT1
NCBI Protein Information	glycoprotein hormone beta-5; glycoprotein beta 5; glycoprotein hormone beta subunit; thyrostimulin subunit beta
UniProt Protein Name	Glycoprotein hormone beta-5
UniProt Gene Name	**GPHB5**
UniProt Synonym Gene Names	GPB5; ZLUT1
UniProt Entry Name	GPHB5_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/gphb5-antibody-immunohistochemistry-western-blot-elisa/265510