

Rabbit anti-Human PLGLB2 Polyclonal Antibody | anti-PLGLB2 antibody

PLGLB2 Polyclonal Antibody

CATALOG # AAA175351	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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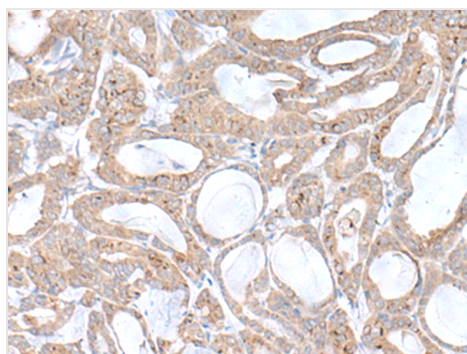
PRODUCT SYNONYMS

PLGLB2; Polyclonal Antibody; PLGLB2 Polyclonal Antibody; Plasminogen-related protein B; PLGB; anti-PLGLB2 antibody

PRODUCT SPECIFICATIONS

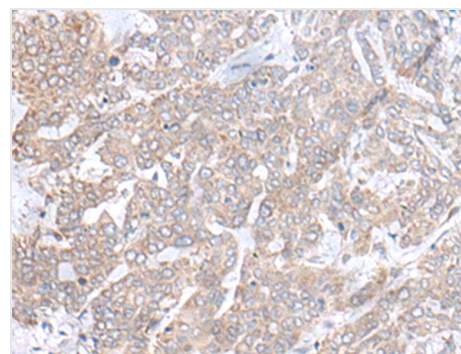
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.14mg/mL (varies by lot)
Sequence Length	96
Applicable Applications for anti-PLGLB2 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human PLGLB2
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PLGLB2 Polyclonal Antibody at dilution of 1:65(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using PLGLB2 Polyclonal Antibody at dilution of 1:65(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-PLGLB2 antibody	Cleavage of the serine proteinase plasminogen to form plasmin is the central event in the dissolution of blood clots by the fibrinolytic system. Within the fibrinolytic cascade, the serine proteinases urokinase-type plasminogen activator (uPA) and tissue-type plasminogen activator (tPA) activate the proenzyme plasminogen by cleaving plasminogen to form the fibrinolytically active enzyme plasmin. PLGLB2 (plasminogen-like B2), also known as PLGP1, is a 96 amino acid protein that resembles the N-terminal plasminogen activation peptide, which is released from plasminogen during conversion to plasmin. PLGLB2 may bind to lysine binding sites present in the kringle structures of plasminogen, an event that interferes with the binding of fibrin or alpha-2 antiplasmin to plasminogen and may result in the localization of activity at sites necessary for extracellular matrix destruction.
Product Categories/Family for anti-PLGLB2 antibody	Immunology; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	74048573
NCBI GeneID	5342; 5343
NCBI Accession #	NP_001027564.1; BC005379
NCBI GenBank Nucleotide #	NP_001027564.1
UniProt Accession #	Q02325
NCBI Official Full Name	plasminogen-like protein B
UniProt Protein Name	Plasminogen-like protein B
UniProt Gene Name	PLGLB1
UniProt Synonym Gene Names	PLGL; PRGB

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://www.aaabiotech.com/polyclonal/plglb2-antibody-immunohistochemistry-elisa/175351>