

Rabbit AGLB2 Polyclonal Antibody | anti-AGLB2 antibody

AGLB2 Polyclonal Antibody

CATALOG # AAA166932	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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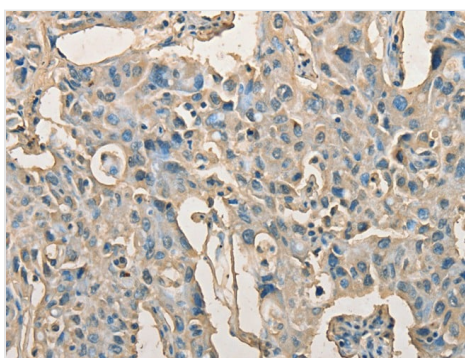
PRODUCT SYNONYMS

AGLB2; Polyclonal Antibody; AGLB2 Polyclonal Antibody; anti-AGLB2 antibody

PRODUCT SPECIFICATIONS

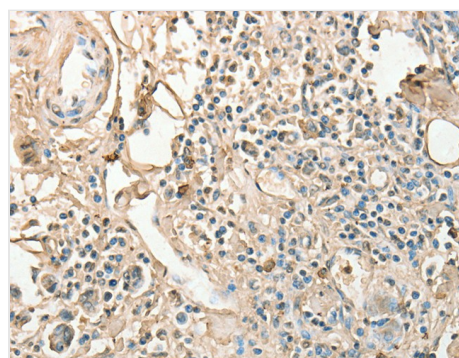
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.9mg/mL (varies by lot)
Sequence Length	285
Applicable Applications for anti-AGLB2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human AGLB2
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 lung cancer tissue using AGLB2 Polyclonal Antibody at dilution 1:25



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using AGLB2 Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-AGBL2 antibody	Metallocarboxypeptidase that may play a role in the processing of tubulin. Knockdown of AGBL2 results in a failure of the cell to detyrosinate the C-terminal EEY region of alpha-tubulin and indicates that, it is a candidate for the long sought after tubulin tyrosine carboxypeptidase important in regulation of microtubule dynamics. RARRES1, its interacting partners AGBL2, Eg5/KIF11, another EEY bearing protein (EB1), and the microtubule tyrosination cycle are important in tumorigenesis and identify a novel area for therapeutic intervention.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	23271976
NCBI GeneID	79841
Molecular Weight	32,454 Da
NCBI Official Full Name	AGBL2 protein
NCBI Official Synonym Full Names	ATP/GTP binding protein-like 2
NCBI Official Symbol	AGBL2
NCBI Official Synonym Symbols	CCP2
NCBI Protein Information	cytosolic carboxypeptidase 2; cytoplasmic carboxypeptidase 2
UniProt Protein Name	Cytosolic carboxypeptidase 2
UniProt Gene Name	AGBL2
UniProt Synonym Gene Names	CCP2
UniProt Entry Name	CBPC2_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/agbl2-antibody-immunohistochemistry-elisa/166932>