

Rabbit anti-Human AGLB2 Polyclonal Antibody | anti-AGLB2 antibody

AGLB2 Antibody

CATALOG # AAA304730	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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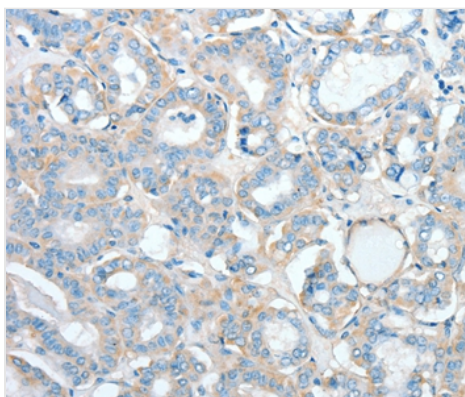
PRODUCT SYNONYMS

AGLB2; Polyclonal Antibody; AGLB2 Antibody; CBPC2; CCP2; FLJ23598; anti-AGLB2 antibody

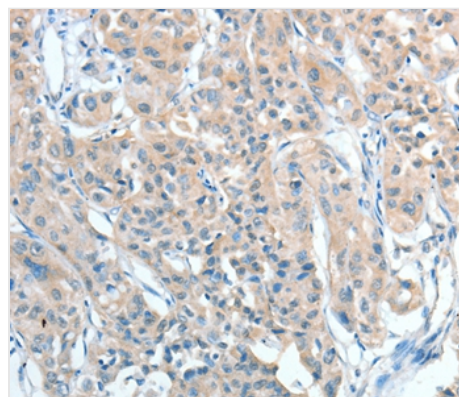
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total AGLB2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	902
Applicable Applications for anti-AGLB2 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	AGLB2
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/25.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using 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 a-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.
Product Categories/Family for anti-AGBL2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	31657119
NCBI GeneID	79841
NCBI Accession #	NP_079059.2
NCBI GenBank Nucleotide #	NM_024783.3
UniProt Accession #	Q5U5Z8; Q53FV5; Q8IV57; Q9H5C0; A8MPX2
Molecular Weight	32,454 Da
NCBI Official Full Name	cytosolic carboxypeptidase 2
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
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/agbl2-antibody-immunohistochemistry-elisa/304730>