Rabbit anti-Human AGXT2L2 Polyclonal Antibody | anti-AGXT2L2 antibody

Anti-AGXT2L2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA261011	**Rabbit**	**Human**	**Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

AGXT2L2; Polyclonal Antibody; Anti-AGXT2L2 Antibody; 5-phosphohydroxy-L-lysine phospho-lyase; Alanine--glyoxylate aminotransferase 2-like 2; anti-AGXT2L2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of AGXT2L2 protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in PBS, pH 7.3, 0.2% BSA, and 0.02% Sodium Azide.
Sequence Length	450
Applicable Applications for anti-AGXT2L2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human AGXT2L2. 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 AGXT2L2 staining in human colon cancer 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 AGXT2L2 expression in HepG2 (A), A431 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-AGXT2L2 antibody	Rabbit polyclonal antibody to AGXT2L2

NCBI AND UNIPROT INFORMATION

NCBI GI #	74750645

NCBI GeneID	85007
UniProt Accession #	Q8IUZ5; Q8WYS6; Q96HW8; A8K7P6; B3KN36; D3DWP9
Molecular Weight	18,857 Da
NCBI Official Full Name	5-phosphohydroxy-L-lysine phospho-lyase
NCBI Official Synonym Full Names	5-phosphohydroxy-L-lysine phospho-lyase
NCBI Official Symbol	PHYKPL
NCBI Official Synonym Symbols	PHLU; AGXT2L2
NCBI Protein Information	5-phosphohydroxy-L-lysine phospho-lyase
UniProt Protein Name	5-phosphohydroxy-L-lysine phospho-lyase
UniProt Gene Name	**PHYKPL**
UniProt Synonym Gene Names	AGXT2L2
UniProt Entry Name	AT2L2_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/agxt2l2-antibody-immunohistochemistry-western-blot-elisa/261011