

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

Rabbit anti-AGXT2L2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220003	Rabbit	Human	Immunohistochemistry, Western Blot

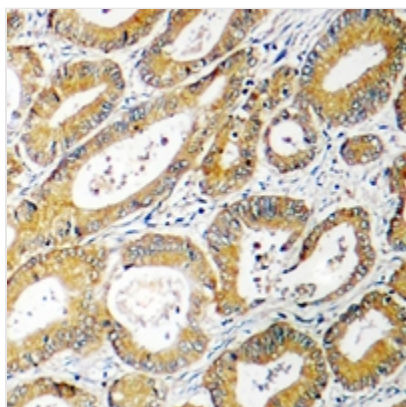
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

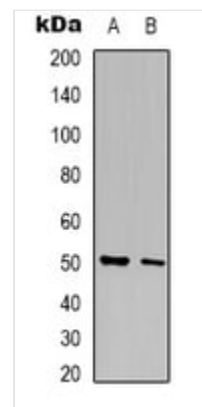
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications 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	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

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

Product Categories/Family for anti-AGXT2L2 antibody	Primary antibodies
---	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	24119277
NCBI GeneID	85007
NCBI Accession #	NP_699204.1
NCBI GenBank Nucleotide #	NM_153373.3
UniProt Accession #	Q8IUZ5; Q8WYS6; Q96HW8; B3KN36; D3DWP9
Molecular Weight	49,711 Da
NCBI Official Full Name	5-phosphohydroxy-L-lysine phospho-lyase isoform 2
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; 5-phosphonoxy-L-lysine phospho-lyase; alanine-glyoxylate aminotransferase 2-like 2; alanine--glyoxylate aminotransferase 2-like 2
UniProt Protein Name	5-phosphohydroxy-L-lysine phospho-lyase
UniProt Gene Name	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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/agxt2l2-antibody-immunohistochemistry-western-blot-elisa/220003>