

Rabbit anti-Human AGXT2 Polyclonal Antibody | anti-AGXT2 antibody

AGXT2 Antibody

CATALOG # AAA110468	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

AGXT2; Polyclonal Antibody; AGXT2 Antibody; anti-AGXT2 antibody

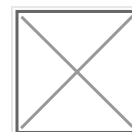
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Form/Format	Purified by peptide affinity column containing 1% BSA and 0.02% NaN ₃
Sequence Length	514
Applicable Applications for anti-AGXT2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Preparation and Storage	Already reconstituted in 200ul sterile H ₂ O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles.

IMAGES



Application Data



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-AGXT2 antibody	Rabbit polyclonal AGXT2 (1) antibody was raised against a peptide from intermediate residues of human AGXT2 protein.
Product Categories/Family for anti-AGXT2 antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells
References	(1) Rodionov, R.N., Murry, D.J., Vaulman, S.F., et al. Human alanine-glyoxylate aminotransferase 2 lowers asymmetric dimethylarginine and protects from inhibition of nitric oxide production. J. Biol. Chem. 285 (8), 5385-5391 (2010).

NCBI AND UNIPROT INFORMATION

NCBI GI #	13994255
NCBI GeneID	64902
NCBI Accession #	NP_114106.1
NCBI GenBank Nucleotide #	NM_031900.3

UniProt Accession #	Q9BYV1; Q53FB4; Q53FY7; Q53G03; Q5W7Q1; B7ZM47; E9PDL7
Molecular Weight	49,297 Da
NCBI Official Full Name	alanine--glyoxylate aminotransferase 2, mitochondrial isoform a
NCBI Official Synonym Full Names	alanine--glyoxylate aminotransferase 2
NCBI Official Symbol	AGXT2
NCBI Official Synonym Symbols	AGT2; BAIBA; DAIBAT
NCBI Protein Information	alanine--glyoxylate aminotransferase 2, mitochondrial
UniProt Protein Name	Alanine--glyoxylate aminotransferase 2, mitochondrial
UniProt Gene Name	AGXT2
UniProt Synonym Gene Names	AGT2; AGT 2

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/agxt2-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/110468>