

Rabbit anti-Human OXA1L Polyclonal Antibody | anti-OXA1L antibody

OXA1L Antibody

CATALOG # AAA308636	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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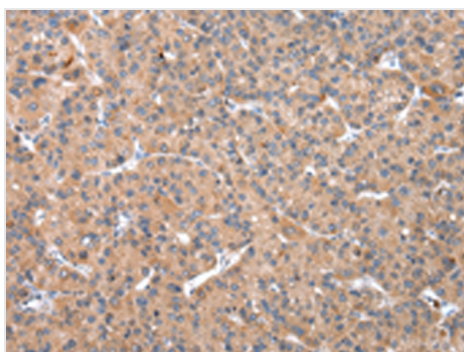
PRODUCT SYNONYMS

OXA1L; Polyclonal Antibody; OXA1L Antibody; OXA1; anti-OXA1L antibody

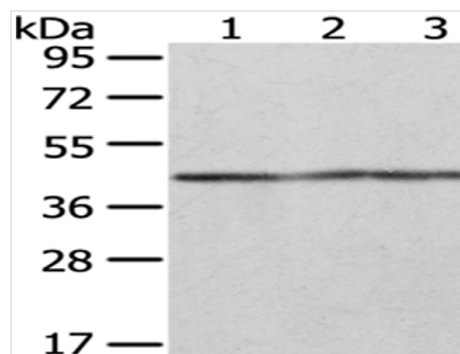
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total OXA1L protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	495
Applicable Applications for anti-OXA1L antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human OXA1L
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/20. (Original magnification: $\times 200$)


WB (Western Blot)

Gel: 8%SDS-PAGE Lysate: 40 μ g/lane Lane 1-3: Hepg2, PC3 and HeLa cell Primary antibody: 1/400 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 20 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-OXA1L antibody	Required for the insertion of integral membrane proteins into the mitochondrial inner membrane. Essential for the activity and assembly of cytochrome oxidase. Required for the correct biogenesis of ATP synthase and complex I in mitochondria.
Product Categories/Family for anti-OXA1L antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	223718097
NCBI GeneID	5018
NCBI Accession #	NP_005006.3
NCBI GenBank Nucleotide #	NM_005015.3
UniProt Accession #	Q15070; B4DPA2
Molecular Weight	28,803 Da
NCBI Official Full Name	mitochondrial inner membrane protein OXA1L
NCBI Official Synonym Full Names	oxidase (cytochrome c) assembly 1-like
NCBI Official Symbol	OXA1L
NCBI Official Synonym Symbols	OXA1
NCBI Protein Information	mitochondrial inner membrane protein OXA1L
UniProt Protein Name	Mitochondrial inner membrane protein OXA1L
UniProt Gene Name	OXA1L
UniProt Synonym Gene Names	OXA1-like protein
UniProt Entry Name	OXA1L_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/oxa1l-antibody-immunohistochemistry-western-blot-elisa/308636>