

Rabbit anti-Human, Mouse LIPT2 Polyclonal Antibody | anti-LIPT2 antibody

LIPT2 Antibody

CATALOG # AAA319593	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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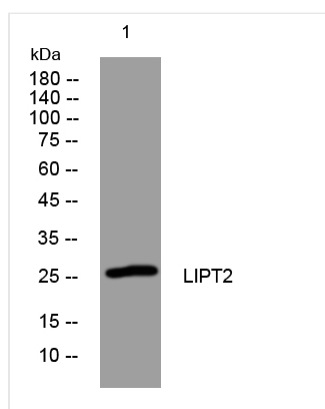
PRODUCT SYNONYMS

LIPT2; Polyclonal Antibody; LIPT2 Antibody; anti-LIPT2 antibody

PRODUCT SPECIFICATIONS

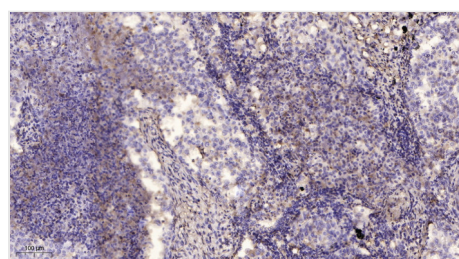
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of LIPT2 at Human/Mouse
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-LIPT2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human LIPT2 AA range: 8-58
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human lung cancer. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-LIPT2 antibody	This gene encodes a mitochondrial protein that catalyzes the transfer of octanoic acid to lipoate-dependent enzymes such as octanoyl-ACP. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2016]
Product Categories/Family for anti-LIPT2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	221554520
NCBI GeneID	387787
NCBI Accession #	NP_001138341.1
NCBI GenBank Nucleotide #	NM_001144869.2
UniProt Accession #	A6NK58
Molecular Weight	25,195 Da
NCBI Official Full Name	putative lipoyltransferase 2, mitochondrial isoform 1
NCBI Official Synonym Full Names	lipoyl(octanoyl) transferase 2
NCBI Official Symbol	LIPT2
NCBI Protein Information	putative lipoyltransferase 2, mitochondrial
UniProt Protein Name	Putative lipoyltransferase 2, mitochondrial
UniProt Gene Name	LIPT2

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/lipt2-antibody-immunohistochemistry-western-blot-elisa/319593>