

Rabbit L2HGDH Polyclonal Antibody | anti-L2HGDH antibody

L2HGDH Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA111678	Rabbit	Human Predicted: Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

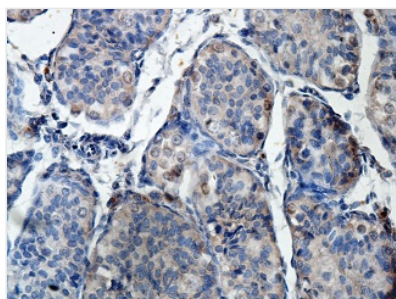
PRODUCT SYNONYMS

L2HGDH; Polyclonal Antibody; L2HGDH Antibody; anti-L2HGDH antibody

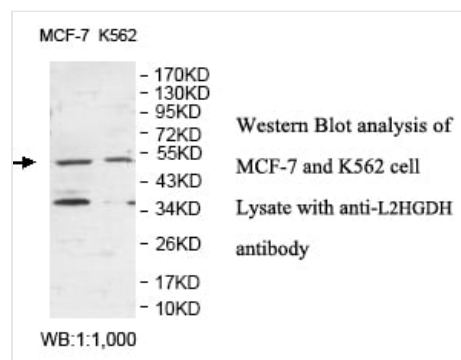
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Form/Format	Purified by protein affinity column containing 1% BSA and 0.02% NaN ₃ .
Sequence Length	1404
Applicable Applications for anti-L2HGDH antibody	IHC (Immunohistochemistry), WB (Western Blot), 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



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal testis showing cytoplasmic staining with anti-L2HGDH antibody at a dilution of 1/100



Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-L2HGDH antibody	Rabbit polyclonal L2HGDH (1) antibody was raised against a recombinant human L2HGDH protein 65-216aa (BC006117).
Product Categories/Family for anti-L2HGDH antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells
References	(1) Brehmer, S., Pusch, S., Schmieder, K., et al. Mutational analysis of D2HGDH and L2HGDH in brain tumours without IDH1 or IDH2 mutations. Neuropathol. Appl. Neurobiol. 37 (3), 330-332 (2011).

NCBI AND UNIPROT INFORMATION

NCBI GI #	13543954
NCBI GeneID	79944
Molecular Weight	48,505 Da
NCBI Official Full Name	Homo sapiens L-2-hydroxyglutarate dehydrogenase, mRNA
NCBI Official Synonym Full Names	L-2-hydroxyglutarate dehydrogenase
NCBI Official Symbol	L2HGDH
NCBI Official Synonym Symbols	L2HGA; C14orf160
NCBI Protein Information	L-2-hydroxyglutarate dehydrogenase, mitochondrial
UniProt Protein Name	L-2-hydroxyglutarate dehydrogenase, mitochondrial
UniProt Gene Name	L2HGDH
UniProt Synonym Gene Names	C14orf160

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://stage.aaabiotech.com/polyclonal/l2hgdh-antibody-immunohistochemistry-western-blot-elisa/111678>