

Rabbit DLD Polyclonal Antibody | anti-DLD antibody

DLD Polyclonal Antibody

CATALOG # AAA168253	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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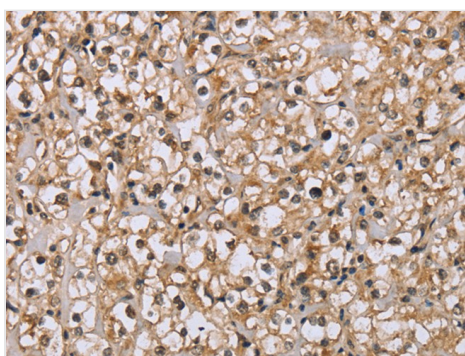
PRODUCT SYNONYMS

DLD; Polyclonal Antibody; DLD Polyclonal Antibody; E3; LAD; DLDD; DLDH; GCSL; PHE3; anti-DLD antibody

PRODUCT SPECIFICATIONS

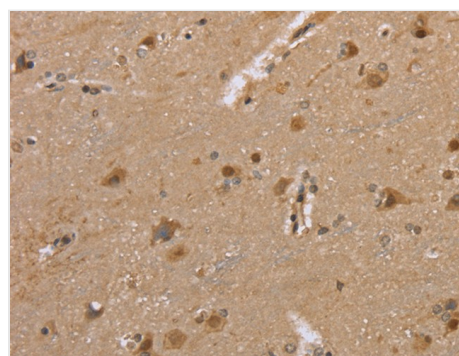
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.7mg/mL (varies by lot)
Sequence Length	353
Applicable Applications for anti-DLD antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human DLD
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using DLD Polyclonal Antibody at dilution 1:35



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using DLD Polyclonal Antibody at dilution 1:35

ADDITIONAL INFORMATION

Related Product Information for anti-DLD antibody	This gene encodes a member of the class-I pyridine nucleotide-disulfide oxidoreductase family. The encoded protein has been identified as a moonlighting protein based on its ability to perform mechanistically distinct functions. In homodimeric form, the encoded protein functions as a dehydrogenase and is found in several multi-enzyme complexes that regulate energy metabolism. However, as a monomer, this protein can function as a protease. Mutations in this gene have been identified in patients with E3-deficient maple syrup urine disease and lipoamide dehydrogenase deficiency. Alternative splicing results in multiple transcript variants.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	15791209
NCBI GeneID	1448814
NCBI Accession #	NP_281033.1
NCBI GenBank Nucleotide #	NC_002607.1
NCBI Official Full Name	D-lactate dehydrogenase
NCBI Official Symbol	dld
NCBI Protein Information	D-lactate dehydrogenase; Dld

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/dld-antibody-immunohistochemistry-elisa/168253>