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Product datasheet for TB400639

Lipoamide Dehydrogenase (DLD) CytoSection

Product data:

Product Type:	CytoSections
Description:	Transient overexpression of DLD (NM_000108) in HEK293T cells paraffin embedded controls for ICC/IHC staining
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC200639
Tag:	C-MYC/DDK
Detection Antibodies:	Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)
Target Detection Antibodies:	Lipoamide Dehydrogenase (DLD) Mouse Monoclonal Antibody [Clone ID: OTI6D5] (TA503387)
ACCN:	<u>NM 000108, NP 000099</u>
Synonyms:	DLDD; DLDH; E3; GCSL; LAD; OGDC-E3; PHE3
Storage:	Room Temperature, or 2-8°C for long term storage
Stability:	Blocks are guaranteed for a year from the date of receipt if proper storage instructions were followed.
Preparation:	HEK293T cells were transiently transfected with TrueORF cDNA plasmid. Transfected cells were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin & dehydrated before embedding in paraffin.
Note:	This product is for research use only and is not approved for use in humans or in clinical diagnosis.
RefSeq:	<u>NP 000099</u>
Locus ID:	1738
Cytogenetics:	7q31.1
Protein Families:	Druggable Genome
Protein Pathways:	Citrate cycle (TCA cycle), Glycine, serine and threonine metabolism, Glycolysis / Gluconeogenesis, Metabolic pathways, Pyruvate metabolism, Valine, leucine and isoleucine degradation



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