

Anti-DLD antibody (36-300) (STJ115260)

STJ115260

GENERAL INFORMATION

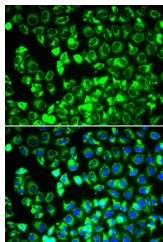
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

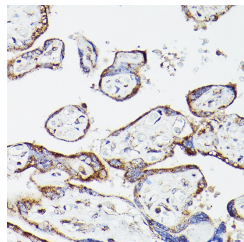
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:100-1:500 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

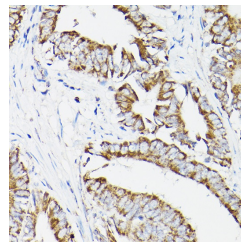
Gene ID	1738
Gene Symbol	DLD
Uniprot ID	DLDH_HUMAN
Immunogen	36-300
Region	
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 36-300 of human DLDH/DLDH/DLDH/DLD (NP_000099.2).
Immunogen Sequence	ADQPIDADVTIVGSGPGGYV AAIKAAQLGFKTVCIKNET LGGTCLNVGCIPSKALLNNS HYYHMAHGKDFASRGIEMSE VRLNLDKIMMEQKSTAVKALT GGIAHLFKQNKVVHVNGYVK ITGKNQVTATKADGGTQVID TKNILIATGSEVTPFPGITI DEDTIVSSTGALSLKKVPEK MIVVIGAGVIGVELGSWWQRL GADVTAVEFLGHVGGVGIDM EISKNFQRILQKQGFKFL



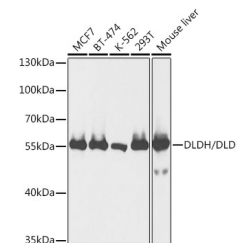
Immunofluorescence analysis of HeLa cells using DLDH/DLDH/DLDH/DLD antibody (STJ115260). Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffin-embedded human placenta using DLDH/DLDH/DLDH/DLD Rabbit polyclonal antibody (STJ115260) at dilution of 1:500 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma using DLDH/DLDH/DLDH/DLD Rabbit polyclonal antibody (STJ115260) at dilution of 1:500 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts of various cell lines, using DLDH/DLDH/DLDH/DLD antibody (STJ115260) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ500856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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