

Anti-DUT antibody (89-252) (STJ117799)

STJ117799

GENERAL INFORMATION

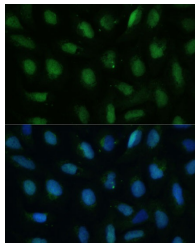
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

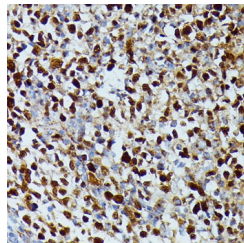
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200 IF/ICC:1:100-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 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

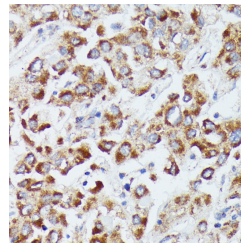
Gene ID	1854
Gene Symbol	DUT
Uniprot ID	DUT_HUMAN
Immunogen	
Region	89-252
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 89-252 of human DUT (NP_001020419.1).
Immunogen Sequence	PAPGPETPAISPSKRARPAE VGGMQLRFARLSEHATAPTR GSARAAGYDLYSAYDYTIPT MEKAVVKTDIQIALPSGCGY RVAPRSGLAAKHFDVGAGV IDEDYRGNVGVLFNFGKEK FEVKKGDRIAQLICERIFYP EIEEVQALDDTERGSGGFGS TGKN



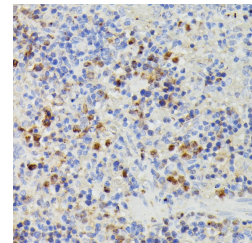
Immunofluorescence analysis of U-2 OS cells using DUT Rabbit polyclonal antibody (STJ117799) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of DUT in paraffin-embedded human appendix using DUT Rabbit polyclonal antibody (STJ117799) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of DUT in paraffin-embedded human liver cancer using DUT Rabbit polyclonal antibody (STJ117799) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of DUT in paraffin-embedded rat spleen using DUT Rabbit polyclonal antibody (STJ117799) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

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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