

Anti-CLN3 antibody (1-438) (STJ23171)

STJ23171

GENERAL INFORMATION

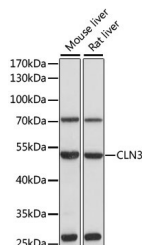
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:100 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 Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1201
Gene Symbol	CLN3
Uniprot ID	CLN3_HUMAN
Immunogen	
Immunogen Region	1-438
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human CLN3 (NP_001035897.1).
Immunogen Sequence	MGGCAGSRRRFSDSEGETV PEPRLPLLDHQGAHWKNAV G FWLLGLCNNFSYVVMLSAAH DILSHKRTSGNQSHVDPGPT PIPHNSSSRFDCNSVSTAAV LLADILPTLVIKLLAPLGLH LLPYSPRVLVSGICAAGSFV LVAFSHSVGTS LCGVVFASI SSGLGEVTFSLTAFYPRAV ISWWSSGTGGAGLLGALS YL GLTQAGLSPQQTLLSMLGIP ALLLAS YFLLLTSP EAQDP



Western blot analysis of various lysates using CLN3 Rabbit polyclonal antibody (STJ23171) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000896) 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: 30s.

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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