

Anti-CTSL antibody (50-150) [S2MR] (STJ11102212)
STJ11102212

GENERAL INFORMATION

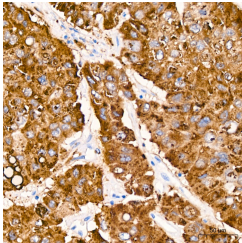
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

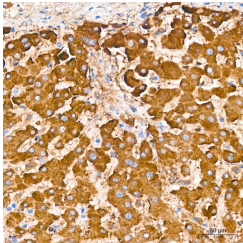
Clonality	Monoclonal
Clone ID	S2MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 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

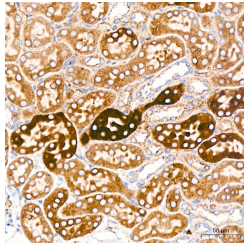
Gene ID	1512 1514 1513 CTSH CTSL CATH_HUMAN CATL1_HUMAN CATK_HUMAN
Immunogen	
Immunogen Region	50-150
Specificity	A synthetic peptide corresponding to a sequence within amino acids 50-150 of human Cathepsin L/V/K/H (P07711).
Immunogen Sequence	AVWEKNMKMIELHNQEYREG KHSFTMAMNAFGDMTSEEFR QVMNGFQNRKPRKGKVFQEP LFYEAPRSVDWREKGYVTPV KNQGCGSCWAFSATGALEG Q



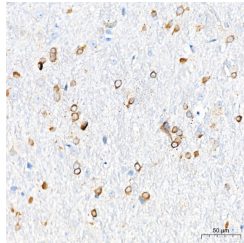
Immunohistochemistry analysis of Cathepsin L/V/K/H in paraffin-embedded human liver tissue using Cathepsin L/V/K/H Rabbit monoclonal antibody (STJ11102212) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of Cathepsin L/V/K/H in paraffin-embedded human liver cancer tissue using Cathepsin L/V/K/H Rabbit monoclonal antibody (STJ11102212) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of Cathepsin L/V/K/H in paraffin-embedded mouse kidney tissue using Cathepsin L/V/K/H Rabbit monoclonal antibody (STJ11102212) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of Cathepsin L/V/K/H in paraffin-embedded rat brain tissue using Cathepsin L/V/K/H Rabbit monoclonal antibody (STJ11102212) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.

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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