

Anti-Cleaved-CTSL-T288 antibody (239-288 aa) (STJ90040)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

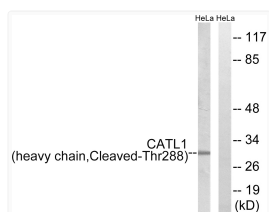
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 ELISA 1:10000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 30kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

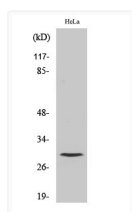
Gene ID	1514
Gene Symbol	CTSL
UniProt ID	CATL1_HUMAN
Immunogen Region	239-288 aa
Specificity	Cleaved-Cathepsin L1 HC (T288) Polyclonal Antibody detects endogenous levels of fragment of activated Cathepsin L1 HC protein resulting from cleavage adjacent to T288.

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from HeLa cells, treated with etoposide 25uM 1h, using CATL1 (heavy chain, Cleaved-Thr288) Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Cleaved-Cathepsin L1 HC (T288) Polyclonal Antibody