



Cleaved-Cathepsin L2 (L114) Polyclonal Antibody

Cat #: ABP50033

Size: 30μl /100μl /200μl

Product Information

	Product Name: Cleaved-Cathepsin L2 (L114) Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Monkey		
REF	Catalog Number: ABP50033	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.		Note: Contain sodium azide.

Background: Cathepsin V encoded by CTSV, a member of the peptidase C1 family, is a lysosomal cysteine proteinase that may play an important role in corneal physiology. CTSV is expressed in colorectal and breast carcinomas but not in normal colon, mammary gland, or peritumoral tissues, suggesting a possible role for CTSV in tumor processes. Alternatively spliced variants, encoding the same protein, have been identified.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:20000). Not yet tested in other applications.

Storage Buffer: PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.



Fig. Western Blot analysis of various cells using Cleaved-Cathepsin L2 (L114) Polyclonal Antibody.

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