Cathepsin V / Cathepsin L2 / Preproprotein Antibody, Rabbit PAb, Antigen Affinity Purified

Catalog Number: 10093-T48



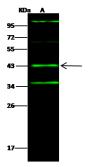
GENERAL INFORMATION	
Immunogen:	Recombinant Human Cathepsin V / Cathepsin L2 / Preproprotein Protein (Catalog#10093-H08H)
Preparation	Produced in rabbits immunized with purified, recombinant Human Cathepsin V / Cathepsin L2 / Preproprotein (rh Cathepsin V / Cathepsin L2 / Preproprotein; Catalog#10093-H08H; NP_001324.2; Met1-Val334). Cathepsin V / Cathepsin L2 / Preproprotein specific IgG was purified by Human Cathepsin V / Cathepsin L2 / Preproprotein affinity chromatography.
Ig Type:	Rabbit IgG
Specificity:	Human Cathepsin V / Cathepsin L2 / Preproprotein
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at $2^{\circ}\text{C-8}^{\circ}$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C . Preservative-Free. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.
APPLICATIONS	
Applications:	WB,ELISA
RECOMMENDED CONCENTRATION	
Western Blot	WB: 1:500-1:1000
ELISA	ELISA: 1:25000-1:50000 This antibody can be used at 1:25000-1:50000 with the appropriate secondary reagents to detect Human Cathepsin V / Cathepsin L2 / Preproprotein.

Please Note: Optimal concentrations/dilutions should be determined by the end user.

Cathepsin V / Cathepsin L2 / Preproprotein Antibody, Rabbit PAb, Antigen Affinity Purified

Catalog Number: 10093-T48





Anti-CatV rabbit polyclonal antibody at 1:500 dilution

Lane A: A549 Whole Cell Lysate

Lysates/proteins at 30 µg per lane. Secondary Goat Anti- Rabbit IgG H&L (Dylight 800) at 1/10000 dilution.

Developed using the Odyssey technique. Performed under reducing conditions.

Predicted band size:37 kDa Observed band size:43 kDa (We are unsure as to the identity of these extra bands.)