



# ELK Biotechnology

## Cathepsin D Rabbit pAb Catalog Number: ES4897 For research use only.

### Overview

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Product Name	Cathepsin D polyclonal antibody
Host species	Rabbit
Applications	<b>WB,ELISA</b>
Species Cross-Reactivity	<b>Human</b>
Recommended dilutions	<b>Western Blot:1/500-1/2000</b> <b>ELISA:1/20000</b>
Immunogen	Synthesized peptide derived from the Internal region of human Cathepsin D. at AA range; 90-170
Specificity	Cathepsin D Polyclonal Antibody detects endogenous levels of Cathepsin D protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	Cathepsin D
Gene Name	CTSD
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	<b>44kDa</b>
Human Gene ID	1509
Human Swiss-Prot Number	P07339
Alternative Names	CTSD; CPSD; Cathepsin D