

Datasheet for ABIN2597374
anti-Cathepsin Z antibody (AA 1-303)



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Overview

Quantity:	50 µg
Target:	Cathepsin Z (CTSZ)
Binding Specificity:	AA 1-303
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Cathepsin Z antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Full length human CTSZ, aa1-303 (NP_001327.2).
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human CTSZ / Cathepsin Z
Purification:	Affinity purified

Target Details

Target:	Cathepsin Z (CTSZ)
Alternative Name:	CTSZ / Cathepsin Z (CTSZ Products)

Target Details

Background:	Name/Gene ID: CTSZ
	Subfamily: Cysteine C1
	Family: Protease
	Synonyms: CTSZ, Cathepsin IV, Cathepsin P, Cathepsin Z1, Carboxypeptidase LB, Cathepsin X, Cathepsin Y, CTSX, Lysosomal carboxypeptidase B, Preprocathepsin P, Cathepsin B2, Cathepsin Z, Cysteine-type carboxypeptidase
Gene ID:	1522
NCBI Accession:	NP_001327
Pathways:	Peptide Hormone Metabolism , Regulation of Systemic Arterial Blood Pressure by Hormones

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C, -20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.