

Datasheet for ABIN2597375
anti-Cathepsin Z antibody (AA 22-50)



[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	Cathepsin Z (CTSZ)
Binding Specificity:	AA 22-50
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cathepsin Z antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Isotype:	IgG
Specificity:	This CTSZ antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 22-50 amino acids from the N-terminal region of human CTSZ.
Purification:	Affinity purified

Target Details

Target:	Cathepsin Z (CTSZ)
Alternative Name:	CTSZ / Cathepsin Z (CTSZ Products)
Background:	Name/Gene ID: CTSZ Subfamily: Cysteine C1 Family: Protease

Target Details

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
Pathways:	Peptide Hormone Metabolism , Regulation of Systemic Arterial Blood Pressure by Hormones

Application Details

Application Notes:	Approved: ELISA (1:1000), WB (1:100 - 1:500)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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 1 year.