

Datasheet for ABIN2597255
anti-Cathepsin B antibody (Internal Region)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Cathepsin B (CTSB)
Binding Specificity:	Internal Region
Reactivity:	Human, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cathepsin B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the central region of human Cathepsin B. Type of Immunogen: Synthetic peptide
Specificity:	Recognizes endogenous levels of Cathepsin B protein.
Purification:	Immunoaffinity purified

Target Details

Target:	Cathepsin B (CTSB)
Alternative Name:	CTSB / Cathepsin B (CTSB Products)
Background:	Name/Gene ID: CTSB

Target Details

Subfamily: Cysteine C1

Family: Protease

Synonyms: CTSB, Cathepsin B1, Cathepsin B, Cathepsins B, CPSB, Cysteine protease, Preprocathepsin B, APP secretase, APPS

Gene ID: 1508

Pathways: [Activation of Innate immune Response](#), [Toll-Like Receptors Cascades](#)

Application Details

Application Notes: Approved: WB (1:500 - 1:1000)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.3, 0.01 % sodium azide, 30 % glycerol.

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 freeze/thaw cycles.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot to avoid freeze/thaw cycles.
