

Datasheet for ABIN2597339

anti-Cathepsin L antibody (AA 18-113) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Cathepsin L (CTSL1)
Binding Specificity:	AA 18-113
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cathepsin L antibody is conjugated to Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant CTSL (Thr18-Lys113) expressed in E. coli.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Mouse CTSL / Cathepsin L.
Purification:	Affinity purified

Target Details

Target:	Cathepsin L (CTSL1)
Alternative Name:	CTSL / Cathepsin L (CTSL1 Products)

Target Details

Background:	Name/Gene ID: CTSL
	Subfamily: Cysteine C1
	Family: Protease
	Synonyms: CTSL, Cathepsin L, Cathepsin L1, CATL, CTSL1, Major excreted protein, MEP
Gene ID:	1514
Pathways:	Activation of Innate immune Response , Toll-Like Receptors Cascades

Application Details

Application Notes:	Approved: WB (1:100 - 1:400)
	Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 50 % 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.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C. For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw cycles.