

Datasheet for ABIN2597298

anti-Cathepsin G antibody (AA 1-255)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Cathepsin G (CTSG)
Binding Specificity:	AA 1-255
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cathepsin G antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Full length human CTSG, aa1-255 (NP_001902.1).
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human CTSG / Cathepsin G
Purification:	Affinity purified

Target Details

Target:	Cathepsin G (CTSG)
Alternative Name:	CTSG / Cathepsin G (CTSG Products)

Target Details

Background:	Name/Gene ID: CTSG
	Subfamily: Serine S1
	Family: Protease
	Synonyms: CTSG, CATG, Cathepsin G, CG
Gene ID:	1511
NCBI Accession:	NP_001902
Pathways:	ACE Inhibitor Pathway , 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.