

Datasheet for ABIN7177081
anti-Cathepsin G antibody (AA 21-261)



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Overview

Quantity:	100 µg
Target:	Cathepsin G (CTSG)
Binding Specificity:	AA 21-261
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cathepsin G antibody is un-conjugated
Application:	ELISA

Product Details

Immunogen:	Recombinant Mouse Cathepsin G protein (21-261AA)
Isotype:	IgG
Cross-Reactivity:	Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	Cathepsin G (CTSG)
Alternative Name:	Ctsg (CTSG Products)
Background:	Background: This vimentin-specific protease may regulate the reorganization of vimentin filaments, occurring during cell differentiation, movement and mitosis.

Target Details

	Aliases: Ctsg antibody, Cathepsin G antibody, EC 3.4.21.20 antibody, Vimentin-specific protease antibody, VSP antibody
UniProt:	P28293
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.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.