

Datasheet for ABIN6777428
anti-CST2 antibody (AA 21-141)



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Overview

Quantity:	100 µL
Target:	CST2
Binding Specificity:	AA 21-141
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CST2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant CST2 (Trp21-Ala141) expressed in E. coli. Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	The antibody is a mouse monoclonal antibody raised against CST2. It has been selected for its ability to recognize CST2 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	CST2
Alternative Name:	Cystatin SA / CST2 (CST2 Products)

Target Details

Background:	Name/Gene ID: CST2 Synonyms: CST2, Cystatin-2, Cystatin SA, Cystatin-SA, Cystatin 2, Cystatin S5, Cystatin-S5, Cysteine-proteinase inhibitor
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Gene ID:	1470
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Application Details

Application Notes:	Approved: WB (1:100 - 1:400) Usage: ELISA 1:100-1:5000, ICC 1:50-500, WB 1:100-400,
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Comment:	Target Species of Antibody: Human
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Restrictions:	For Research Use only
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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
Storage Comment:	Store at 4°C for frequent use. Aliquot and store at -20°C for up to 1 year. Avoid freeze-thaw cycles.
Expiry Date:	12 months