## **Product Datasheet**

### Cystatin SA Antibody (4E10) - Azide and BSA Free H00001470-M04

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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#### H00001470-M04

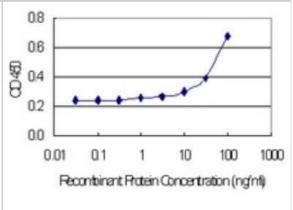
Cystatin SA Antibody (4E10) - Azide and BSA Free

Product Information		
Unit Size	0.1 mg	
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.	
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.	
Clonality	Monoclonal	
Clone	4E10	
Preservative	No Preservative	
Isotype	IgG2a Kappa	
Purity	IgG purified	
Buffer	In 1x PBS, pH 7.4	
Product Description		
Description	Quality control test: Antibody Reactive Against Recombinant Protein.	
Host	Mouse	
Gene ID	1470	
Gene Symbol	CST2	
Species	Human	
Specificity/Sensitivity	This product is specific for Human CST2 monoclonal antibody (M04), clone 4E10 [Gene ID: 1470].	
Immunogen	CST2 (NP_001313.1, 1 a.a. ~ 141 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAWPLCTLLLLLATQAVALAWSPQEEDRIIEGGIYDADLNDERVQRALHFVISEY NKATEDEYYRRLLRVLRAREQIVGGVNYFFDIEVGRTICTKSQPNLDTCAFHEQ PELQKKQLCSFQIYEVPWEDRMSLVNSRCQEA	
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.	
Product Application Details		

Applications	Western Blot, ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA, Sandwich ELISA

#### Images

Sandwich ELISA: Cystatin SA Antibody (4E10) [H00001470-M04] -Detection limit for recombinant GST tagged CST2 is 3 ng/ml as a capture antibody.







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#### Products Related to H00001470-M04

NBP2-33401PEP	Cystatin SA Recombinant Protein Antigen
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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