

Anti-Cystatin A Rabbit Monoclonal Antibody

Catalog # ABO15893

Product Information

Application	WB, FC
Primary Accession	P01040
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-Cystatin A Rabbit Monoclonal Antibody . Tested in WB, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.

Additional Information

Gene ID	1475
Other Names	Cystatin-A, Cystatin-AS, Stefin-A, Cystatin-A, N-terminally processed, CSTA, STF1, STFA
Calculated MW	11006
Application Details	WB 1:500-1:2000 FC 1:50
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: 24C70
Immunogen	A synthesized peptide derived from human Cystatin A
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

Name	CSTA
Synonyms	STF1, STFA
Function	This is an intracellular thiol proteinase inhibitor. Has an important role in desmosome-mediated cell-cell adhesion in the lower levels of the epidermis.

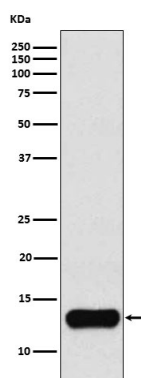
Cellular Location

Cytoplasm.

Tissue Location

Expressed in the skin throughout the epidermis.

Images



Western blot analysis of Cystatin A expression in K562 cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.