

Cystatin C Antibody

Rabbit mAb

Catalog # AP90992

Product Information

Application	WB, IHC
Primary Accession	P01034
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	ARMD11; CST3; AD8; CystatinC; HCCAA; Cystatin3;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	14 kDa

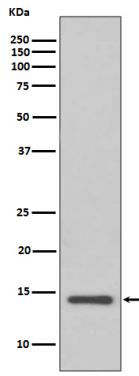
Additional Information

Dilution	WB 1:500~1:2000 IHC 1:50~1:200
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Cystatin C
Description	Cystatin C is a 14 kDa member of the Cystatin superfamily of cysteine protease inhibitors. Most cell types secrete Cystatin C. Cystatin C inhibits cathepsins, and thereby may function as a tumor suppressor by inhibiting cathepsin mediated tumor cell invasion. In addition, this tumor suppressor function can also be attributed to Cystatin C's ability to antagonize TGF- β 1 signaling.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Images

Western blot analysis of Cystatin C expression in HeLa cell lysate.



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