

Stefin B Antibody | anti-STFB antibody

Stefin B Antibody

CATALOG # AAA110653	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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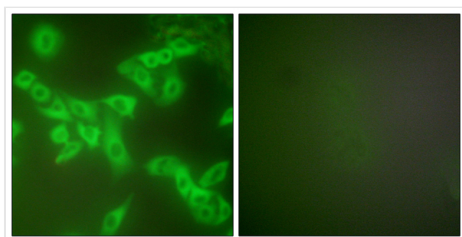
PRODUCT SYNONYMS

Stefin B; Stefin B Antibody; CPI-B; CST6; CYTB; EPM1; PME; cystatin B; liver thiol proteinase inhibitor; stefin B; anti-STFB antibody

PRODUCT SPECIFICATIONS

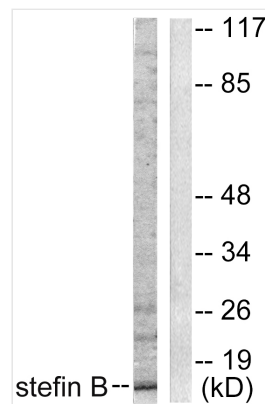
Reactivity	Human, Mouse, Rat
Specificity	Stefin B antibody detects endogenous levels of total stefin B protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	98
Applicable Applications for anti-STFB antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from human stefin B.
Preparation and Storage	Store at -20 degree C for 1 year

IMAGES



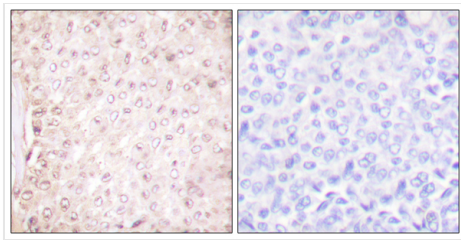
IF (Immunofluorescence)

Peptide-+ Immunofluorescence analysis of A549 cells, using Stefin B antibody.



WB (Western Blot)

Western blot analysis of extracts from A549 cells, using Stefin B antibody.



IHC (Immunohistochemistry)

Peptide-+ Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Stefin B antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-STFB antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells
References	Janko Kos, Clin. Cancer Res., Feb 2000; 6: 505. Gregor Anderluh, FEBS J., Jun 2005; 272: 3042-3051. Sabina Rabzelj, Protein Sci., Oct 2005; 14: 2713-2722. Manca Kenig, Protein Sci., Jan 2004; 13: 63.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503117
NCBI GeneID	1476
NCBI Accession #	NP_000091.1
NCBI GenBank Nucleotide #	NM_000100.3
UniProt Accession #	P04080
Molecular Weight	11,140 Da
NCBI Official Full Name	cystatin-B
NCBI Official Synonym Full Names	cystatin B
NCBI Official Symbol	CSTB
NCBI Official Synonym Symbols	PME; ULD; CST6; EPM1; STFB; CPI-B; EPM1A
NCBI Protein Information	cystatin-B
UniProt Protein Name	Cystatin-B
UniProt Gene Name	CSTB
UniProt Synonym Gene Names	CST6; STFB

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/stfb-human-mouse-rat-antibody/stefin-b/110653>