

Mouse 14-3-3 eta Monoclonal Antibody | anti-14-3-3eta antibody

14-3-3 eta Antibody (5B2)

CATALOG # AAA320529	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	----------------------	--	---

PRODUCT SYNONYMS

14-3-3 eta; Monoclonal Antibody; 14-3-3 eta Antibody (5B2); 14-3-3 protein eta (Protein AS1); anti-14-3-3eta antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Clone Number	5B2
Specificity	This antibody detects endogenous levels of 14-3-3 eta at Human, Mouse,Rat
Purity/Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-14-3-3eta antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human 14-3-3 eta
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



Application Data

Ma, Zhan, Shuping Lou, and Zheng Jiang. "PHLDA2 regulates EMT and autophagy in colorectal cancer via the PI3K/AKT signaling pathway." Aging (Albany NY) 12.9 (2020): 7985.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Tris-EDTA,pH9.0 was used for antigen retrieval. 2 Antibody was diluted at 1:200(4 degree overnight.3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Product Categories/Family for anti-14-3-3eta antibody	Primary Antibodies
---	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507951
NCBI GeneID	7533

NCBI Accession #	NP_003396.1
NCBI GenBank Nucleotide #	NM_003405.3
UniProt Accession #	Q04917
Molecular Weight	28,219 Da
NCBI Official Full Name	14-3-3 protein eta
NCBI Official Synonym Full Names	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, eta polypeptide
NCBI Official Symbol	YWHAH
NCBI Official Synonym Symbols	YWHA1
NCBI Protein Information	14-3-3 protein eta; 14-3-3 eta
UniProt Protein Name	14-3-3 protein eta
UniProt Gene Name	YWHAH
UniProt Synonym Gene Names	YWHA1
UniProt Entry Name	1433F_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/14-3-3-eta-antibody-clone-5b2-immunohistochemistry-western-blot-elisa/320529>