Rabbit Heat Shock Protein Beta 8 (HSPb8) Polyclonal Antibody | anti-HSPb8 antibody

Polyclonal Antibody to Heat Shock Protein Beta 8 (HSPb8)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131205	**Rabbit**	**Human, Mouse, Rat**	**Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry**

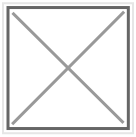
PRODUCT SYNONYMS

Heat Shock Protein Beta 8 (HSPb8); Polyclonal Antibody; Polyclonal Antibody to Heat Shock Protein Beta 8 (HSPb8); anti-HSPb8 antibody

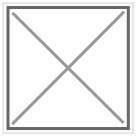
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HSPb8. It has been selected for its ability to recognize HSPb8 in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwithN -terminalH is-Tagandi tssequence islistedbe low. MG HHHHHHSGSE F-MADGQMPF SCHYPSRLRR DPFRDSPLSS RLLDDGFGMD PFPDDLTASW PDWALPRLSS AWPGTLRSGM VPRGPTATAR FGVPAEGRTP PPFPGEPWKV CVNVHSFKPE ELMVKTKDGY VEVSGKHEEK QQEGGIVSKN FTKKIQLPAE VDPVTVFASL SPEGLLIIEA PQVPPYSTFG ESSFNNELPQ DSQEVTCT
Sequence Length	196
Applicable Applications for anti-HSPb8 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant HSPb8 (Met1~Thr196) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Heart tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7657146

NCBI GeneID	26353
NCBI Accession #	NP_055180.1
NCBI GenBank Nucleotide #	NM_014365.2
UniProt Accession #	Q9UJY1; Q6FIH3; Q9UKS3; B2R6A6
Molecular Weight	21,604 Da
NCBI Official Full Name	heat shock protein beta-8
NCBI Official Synonym Full Names	heat shock protein family B (small) member 8
NCBI Official Symbol	HSPB8
NCBI Official Synonym Symbols	H11; HMN2; CMT2L; DHMN2; E2IG1; HMN2A; HSP22
NCBI Protein Information	heat shock protein beta-8
UniProt Protein Name	Heat shock protein beta-8
UniProt Gene Name	**HSPB8**
UniProt Synonym Gene Names	CRYAC; E2IG1; HSP22; HspB8

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/polyclonal/heat-shock-protein-beta-8-hspb8-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131205