

AIBP Antibody | anti-AIBP antibody

AIBP Antibody

CATALOG # AAA109946	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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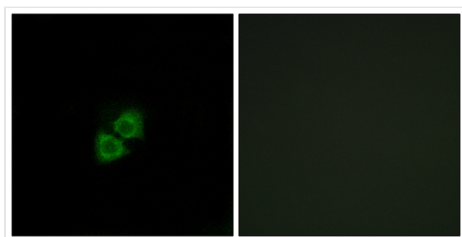
PRODUCT SYNONYMS

AIBP; AIBP Antibody; apoA-I binding; APOA1BP; apolipoprotein A-I binding; anti-AIBP antibody

PRODUCT SPECIFICATIONS

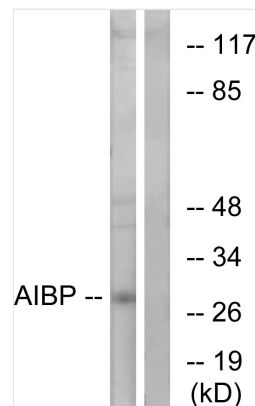
Reactivity	Human, Mouse, Rat
Specificity	AIBP antibody detects endogenous levels of total AIBP protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	288
Applicable Applications for anti-AIBP antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human AIBP.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES


WB (Western Blot)

Peptide-+ Western blot analysis of extracts from HeLa cells, using AIBP antibody.

Immunofluorescence analysis of A549 cells, using AIBP antibody.



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-AIBP antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Ritter M., Genomics 79:693-702(2002). Gregory S.G., Nature 441:315-321(2006). The MGC Project Team; Genome Res. 14:2121-2127(2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	91984773
NCBI GeneID	128240
NCBI Accession #	NP_658985.2
NCBI GenBank Nucleotide #	NM_144772.2
UniProt Accession #	Q8NCW5; Q496C6; Q5T3I2; B4DGY3
Molecular Weight	20,431 Da
NCBI Official Full Name	NAD(P)H-hydrate epimerase
NCBI Official Synonym Full Names	NAD(P)HX epimerase
NCBI Official Symbol	NAXE
NCBI Official Synonym Symbols	AIBP; PEBEL; YJEFN1; APOA1BP
NCBI Protein Information	NAD(P)H-hydrate epimerase
UniProt Protein Name	NAD(P)H-hydrate epimerase
UniProt Gene Name	NAXE
UniProt Synonym Gene Names	YjeF_N1

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/human-mouse-rat-antibody/aibp/109946>