

Rabbit anti-Mouse Integrin Associated Protein (IAP) Polyclonal Antibody | anti-IAP antibody

Polyclonal Antibody to Integrin Associated Protein (IAP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132324	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

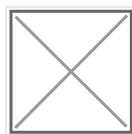
PRODUCT SYNONYMS

Integrin Associated Protein (IAP); Polyclonal Antibody; Polyclonal Antibody to Integrin Associated Protein (IAP); anti-IAP antibody

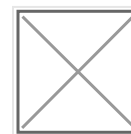
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IAP. It has been selected for its ability to recognize IAP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-AQLLF SNV NSIEFTSCNE TVVIPCIVRN VEAQSTEEMF VKWKLNKSYI FIYDGNKNST TTDQNFTSAK ISVSDLINGI ASLKMDKRDA MVGNYTCEVT ELSREGKTVI ELKNRTAFNT DQGSACSYEE EKG GCKLVSW FSPNEKILIV IFPILAILLF WGKFGILTLK YKSSHTNKRI ILLLVAGLV LTVIVVVGAIL LIPG
Sequence Length	305
Applicable Applications for anti-IAP antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant IAP (Ala18~Gly219) expressed in E.coli.
Cross Reactivity	Mouse
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 (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Stomach Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Liver Tissue.



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Mouse Pancreas Tissue.



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Mouse Large Intestine Tissue



WB (Western Blot)

Western Blot; Sample: Recombinant IAP, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6754382
NCBI GeneID	16423
NCBI Accession #	NP_034711.1
NCBI GenBank Nucleotide #	NM_010581.3
UniProt Accession #	Q61735; Q921Z2
Molecular Weight	35,317 Da
NCBI Official Full Name	leukocyte surface antigen CD47
NCBI Official Synonym Full Names	CD47 antigen (Rh-related antigen, integrin-associated signal transducer)
NCBI Official Symbol	Cd47
NCBI Official Synonym Symbols	IAP; Itgp; AA407862; AI848868; AW108519; 9130415E20Rik; B430305P08Rik
NCBI Protein Information	leukocyte surface antigen CD47
UniProt Protein Name	Leukocyte surface antigen CD47
UniProt Gene Name	Cd47
UniProt Synonym Gene Names	IAP

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/polyclonal/integrin-associated-protein-iap-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132324>