

Rabbit anti-Human, Mouse Katanin P60 Subunit A 1 Polyclonal Antibody | anti-KATNA1 antibody

Katanin P60 Subunit A 1 (KATNA1) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144898	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Katanin P60 Subunit A 1; Polyclonal Antibody; Katanin P60 Subunit A 1 (KATNA1) Polyclonal Antibody; Katanin p60 ATPase-containing subunit A1; anti-KATNA1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against KATNA1. It has been selected for its ability to recognize KATNA1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-KATNA1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human, Mouse
Organism Species	Mouse
Fragment	KATNA1 (Lys260~Cys491)
Quality Control	Content: The quality control contains recombinant KATNA1 (Lys260~Cys491) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
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 Pancreas Tissue



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



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



WB (Western Blot)
Western Blot: Sample: Recombinant KATNA1, Mouse.



WB (Western Blot)
Western Blot: Sample: Lane1: Mouse Brain Tissue; Lane2: Mouse Spleen Tissue; Lane3: Human Hela Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	60390225
UniProt Accession #	Q9WV86
Molecular Weight	55,949 Da
NCBI Official Full Name	Katanin p60 ATPase-containing subunit A1
UniProt Protein Name	Katanin p60 ATPase-containing subunit A1
UniProt Gene Name	Katna1
UniProt Synonym Gene Names	Katanin p60 subunit A1

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/katanin-p60-subunit-a-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/144898>