

Mouse PIM2 Monoclonal Antibody | anti-PIM2 antibody

PIM2 antibody

CATALOG # AAA108100	HOST Mouse	APPLICATIONS Immunohistochemistry, Immunofluorescence, Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

PIM2; Monoclonal Antibody; PIM2 antibody; Monoclonal PIM2; Anti-PIM2; Pim 2 oncogene; Pim2h; Pim-2h; Proto-oncogene Pim-2; Serine/threonine protein kinase pim-2; PIM 2; PIM-2; anti-PIM2 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	9A5
Purity/Purification	PIM2 antibody was purified by affinity chromatography.
Form/Format	Supplied in PBS buffer, pH 7.3, containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration	500 ug-1 mg/ml (varies by lot)
Applicable Applications for anti-PIM2 antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), FCM/FACS (Flow Cytometry)
Biological Significance	PIM2 is a protooncogene that acts as a serine/threonine protein kinase. Studies determined the encoded protein functions to prevent apoptosis and to promote cell survival.
Cross-Reactivity	Human, Dog
Immunogen	PIM2 antibody was raised in mouse using a full length recombinant protein of human PIM2 (NP_006866) produced in HEK293T cells, as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



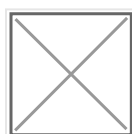
IF (Immunofluorescence)

Immunofluorescent staining of COS7 cells transiently transfected with recombinant PIM2 protein using PIM2 antibody



IHC (Immunohistochemistry)

Immunohistochemical analysis of PIM2 protein in paraffin embedded Human liver tissue using PIM2 antibody



WB (Western Blot)

Western Blot analysis of HEK293T cell lysates (5 ug) transfected with either recombinant PIM2 protein (Right) or empty vector (Left) detected with PIM2 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-PIM2 antibody	Mouse monoclonal PIM2 antibody
Product Categories/Family for anti-PIM2 antibody	Cell Cycle & Cell Death

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/monoclonal/pim2-antibody-clone-9a5-immunohistochemistry-immunofluorescence-flow-cytometry-elisa/108100>