

Rabbit anti-Human, Mouse PIM3 Polyclonal Antibody | anti-PIM3 antibody

PIM3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA305971	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

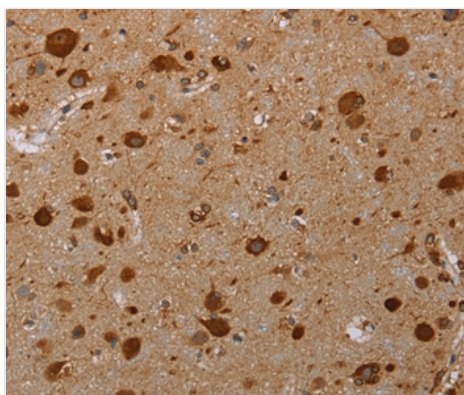
PRODUCT SYNONYMS

PIM3; Polyclonal Antibody; PIM3 Antibody; pim-3; anti-PIM3 antibody

PRODUCT SPECIFICATIONS

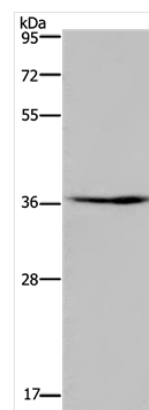
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total PIM3 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.5 mg/ml (varies by lot)
Sequence Length	326
Applicable Applications for anti-PIM3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human pim-3 oncogene
Target Name	PIM3
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human brain tissue using at dilution 1/20.



Application Data

Gel: 8%SDS-PAGE Lysates (from left to right): Mouse skeletal muscle tissue Amount of lysate: 40ug per lane Primary antibody: 1/250 dilution Secondary antibody dilution: 1/8000 Exposure time: 5 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-PIM3 antibody	The protein encoded by this gene belongs to the Ser/Thr protein kinase family, and PIM subfamily. This gene is overexpressed in hematological and epithelial tumors and is associated with MYC coexpression. It plays a role in the regulation of signal transduction cascades, contributing to both cell proliferation and survival, and provides a selective advantage in tumorigenesis.
Product Categories/Family for anti-PIM3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	224591416
NCBI GeneID	415116
NCBI Accession #	NP_001001852.2
NCBI GenBank Nucleotide #	NM_001001852.3
UniProt Accession #	Q86V86; Q68BM2; A5D8X8; A8K7J0; B1B0P0
Molecular Weight	35,891 Da
NCBI Official Full Name	serine/threonine-protein kinase pim-3
NCBI Official Synonym Full Names	Pim-3 proto-oncogene, serine/threonine kinase
NCBI Official Symbol	PIM3
NCBI Official Synonym Symbols	pim-3
NCBI Protein Information	serine/threonine-protein kinase pim-3
UniProt Protein Name	Serine/threonine-protein kinase pim-3
UniProt Gene Name	PIM3
UniProt Entry Name	PIM3_HUMAN

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/pim3-antibody-immunohistochemistry-western-blot-elisa/305971>