

Mouse anti-Human, Rat JAK1 Monoclonal Antibody | anti-JAK1 antibody

Anti-JAK1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA249046	Mouse	Human, Rat	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

JAK1; Monoclonal Antibody; Anti-JAK1 Antibody; JAK 1; JAK1A; JAK1B; Janus kinase 1; JTK3; Tyrosine protein kinase JAK1; anti-JAK1 antibody

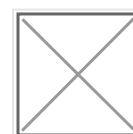
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Rat
Clonality	Monoclonal
Isotype	IgG1
Purity/Purification	>=95% as determined by SDS-PAGE Protein A+G Purified
Form/Format	Liquid; PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Sequence Length	1154
Applicable Applications for anti-JAK1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Janus kinase 1
Preparation and Storage	Store at -20 degree C for 24 months. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

k562 cells were subjected to SDS PAGE followed by western blot with AAA249046 (JAK1 antibody) at dilution of 1:3000


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using AAA249046 (JAK1 antibody) at dilution of 1:200

NCBI AND UNIPROT INFORMATION

NCBI GI #	102469034
NCBI GeneID	3716
NCBI Accession #	NP_002218.2
NCBI GenBank Nucleotide #	NM_002227.4
UniProt Accession #	P23458
Molecular Weight	130 kDa
NCBI Official Full Name	tyrosine-protein kinase JAK1 isoform 1

NCBI Official Synonym Full Names	Janus kinase 1
NCBI Official Symbol	JAK1
NCBI Official Synonym Symbols	JTK3; JAK1A; JAK1B
NCBI Protein Information	tyrosine-protein kinase JAK1
UniProt Protein Name	Tyrosine-protein kinase JAK1
UniProt Gene Name	JAK1
UniProt Synonym Gene Names	JAK1A; JAK1B; JAK-1
UniProt Entry Name	JAK1_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/monoclonal/jak1-antibody-immunohistochemistry-western-blot-elisa/249046>