

Mouse JAK2 Monoclonal Antibody | anti-JAK2 antibody

JAK2

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA27934	Mouse	Human, Mouse, Rat	Western Blot, Immunocytochemistry, Immunohistochemistry, Flow Cytometry, Functional Assay

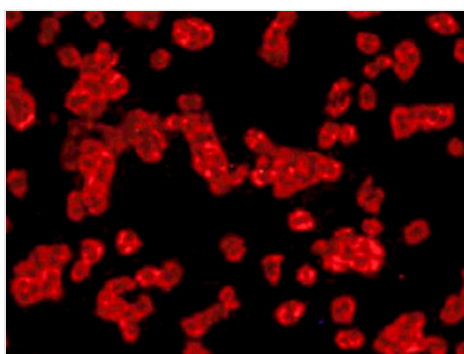
PRODUCT SYNONYMS

JAK2; Monoclonal Antibody; Tyrosine-protein kinase JAK2; Janus kinase 2; anti-JAK2 antibody

PRODUCT SPECIFICATIONS

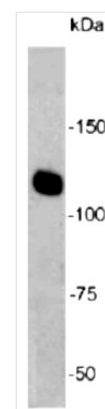
Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG2b
Clone Number	6-D3
Purity/Purification	ProA affinity purified
Form/Format	1*TBS (pH7.4), 1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Sequence Length	1132
Applicable Applications for anti-JAK2 antibody	WB (Western Blot), ICC (Immunocytochemistry), IHC (Immunohistochemistry), FCM/FACS (Flow Cytometry)
Immunogen	Recombinant Protein within Human JAK2 aa 883-1,132 / 1,132
Preparation and Storage	Store at -20°C / 1 year.

IMAGES



ICC (Immunocytochemistry)

ICC staining JAK2 in HeLa cells (red). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



WB (Western Blot)

Western blot analysis on K562 cell lysates using anti-JAK2 mouse mAb.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1015809690
NCBI GeneID	3717

NCBI Accession #	NP_001309123.1
NCBI GenBank Nucleotide #	NM_001322194.1
UniProt Accession #	O60674 ; O14636 ; O75297
Molecular Weight	Predicted band size: ~130kDa
NCBI Official Full Name	tyrosine-protein kinase JAK2 isoform a
NCBI Official Synonym Full Names	Janus kinase 2
NCBI Official Symbol	JAK2
NCBI Official Synonym Symbols	JTK10; THCYT3
NCBI Protein Information	tyrosine-protein kinase JAK2
UniProt Protein Name	Tyrosine-protein kinase JAK2
UniProt Gene Name	JAK2
UniProt Synonym Gene Names	JAK-2

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/jak2-antibody-clone-6-d3-western-blot-immunocytochemistry-immunohistochemistry-flow-cytometry-elisa/27934>