

Rabbit JAK2 Polyclonal Antibody | anti-JAK2 antibody

JAK2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA172385	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

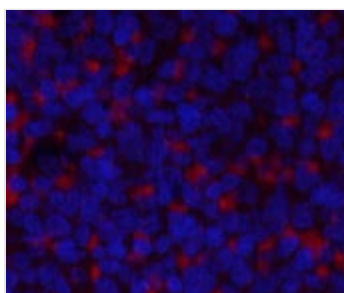
PRODUCT SYNONYMS

JAK2; Polyclonal Antibody; JAK2 Polyclonal Antibody; Tyrosine-protein kinase JAK2; Janus kinase 2; JAK-2; anti-JAK2 antibody

PRODUCT SPECIFICATIONS

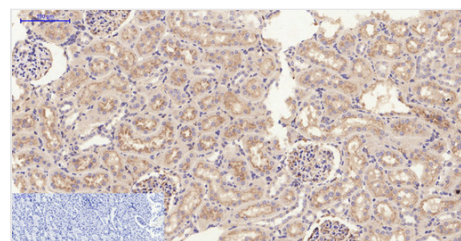
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Concentration	1 mg/ml (varies by lot)
Sequence Length	1113
Applicable Applications for anti-JAK2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human JAK2 around the non-phosphorylation site of Y1007.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-34479 / sc-34480 / sc-278 / sc-294 / sc-7229
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



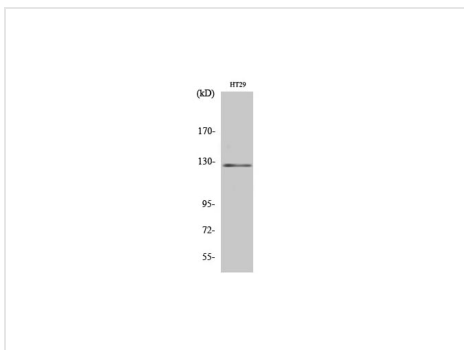
IF (Immunofluorescence)

Immunofluorescence analysis of Rat spleen tissue using JAK2 Polyclonal Antibody at dilution of 1:200.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat kidney tissue using JAK2 Polyclonal Antibody at dilution of 1:200.



WB (Western Blot)

Western Blot analysis of HT-29 cells using JAK2 Polyclonal Antibody at dilution of 1:2000.

ADDITIONAL INFORMATION

Product Categories/Family for anti-JAK2 antibody

Cancer; Cell biology; Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	226237500
NCBI GeneID	30298
Molecular Weight	Calculated MW: 131 Observed MW: 130
NCBI Official Full Name	jak2
NCBI Official Synonym Full Names	Janus kinase 2b
NCBI Official Symbol	jak2b
NCBI Official Synonym Symbols	jak2; JAK2bCA
NCBI Protein Information	tyrosine-protein kinase JAK2
UniProt Protein Name	Tyrosine-protein kinase
UniProt Gene Name	jak2b
UniProt Entry Name	C0SPC6_DANRE

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/jak2-antibody-immunohistochemistry-western-blot-elisa/172385>