



JAK2 Antibody

E11-8118B**Catalog Number:** E11-8118B**Concentration:** 1mg/ml**Swiss-Prot No.:** O60674**Other Names:** EC 2.7.10.2; Janus kinase 2; JAK-2**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized peptide derived from Internal of human JAK2.**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

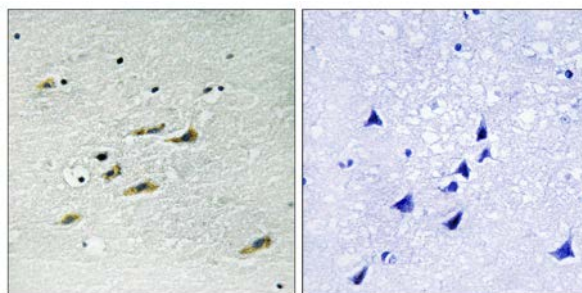
epitope-specific immunogen.

Specificity: JAK2 antibody detects endogenous levels of total JAK2 protein.**Reactivity:** Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 92%, Positives = 100%);
Rat (Identities = 92%, Positives = 100%)**Applications:** IHC: 1:50~1:100 ELISA: 1:5000**References:**

Saltzman A., Biochem. Biophys. Res. Commun. 246:627-633(1998).

Dalal I., Blood 91:844-851(1998).

Peeters P., Blood 90:2535-2540(1997).



Peptide

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Immunohistochemistry analysis of paraffin-embedded human brain tissue using JAK2 antibody.

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