



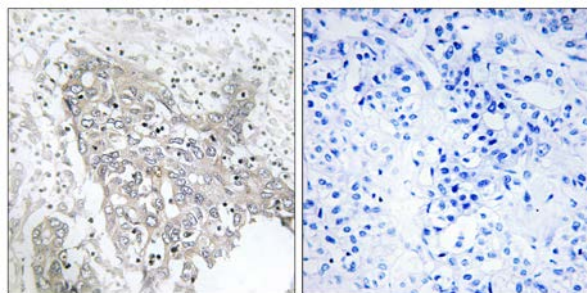
JAK2 (Ab-221) Antibody

E11-7127B**Catalog Number:** E11-7127B**Concentration:** 1mg/ml**Swiss-Prot No.:** O60674**Other Names:** EC 2.7.10.2; JAK-2; JAK2; Janus kinase 2; kinase Jak2**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 non-phosphopeptide derived from human JAK2 around the phosphorylation site of tyrosine 221 (Q-D-Y^P-H-I).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** JAK2 (Ab-221) antibody detects endogenous levels of total JAK2 protein.**Reactivity:** Human, Mouse, Rat**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:20000**References:**

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

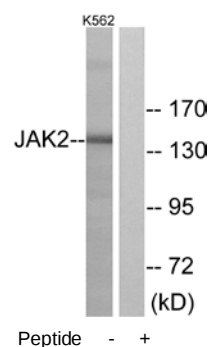
Dalal I., Blood 91:844-851(1998).

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



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue using JAK2 (Ab-221) antibody.



Peptide - +

Western blot analysis of extracts from K562 cells, using JAK2 (Ab-221) antibody.

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