

JAK2 (Ab-221) Antibody

Catalog Number: E021120-1, E021120-2

Amount: 50μg/50μl, 100μg/100μl

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/1 year

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.

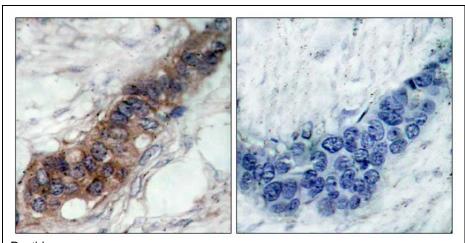
Specificity/Sensitivity: JAK2 (Ab-221) antibody detects endogenous levels of total JAK2 protein.

Reactivity: Human, Mouse, Rat **Applications:** IHC: 1:50~1:100

Swiss-Prot No.: O60674

References: Feener EP, et al.(2004) Mol Cell Biol. 24(11): 4968-4978.

Argetsinger LS, et al.(2004) Mol Cell Biol. 24(11): 4955-4967.



Peptide - +

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using JAK2 (Ab-221) antibody (E021120).