



JAK2 (Phospho-Tyr221) Antibody

Cat. #: ANTY011150

Species: Human, Mouse, Rat

Quantity: 100ug

Concentration: 100ug/100ul

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

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human JAK2 around the phosphorylation site of tyrosine 221 (Q-D-YP-H-I).

Specificity: JAK2 (phospho-Tyr221) antibody detects endogenous levels of JAK2 only when phosphorylated at tyrosine 221.

Tested Application: IHC

Application Notes : Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

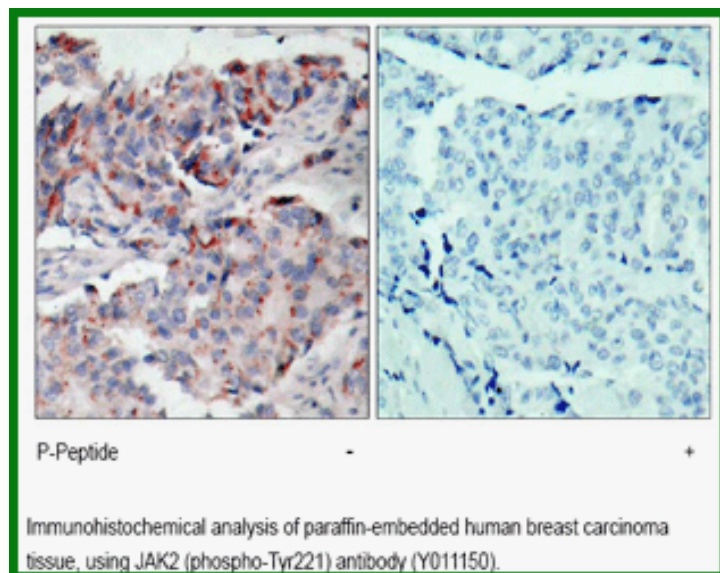
Raised In: Rabbit

Purity: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Storage buffer: IHC: 1:50~1:100

Form: Liquid

Reference: Feener EP, et al.(2004) Mol Cell Biol. 24(11): 4968-4978. Argetsinger LS, et al.(2004) Mol Cell Biol. 24(11): 4955-4967.



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