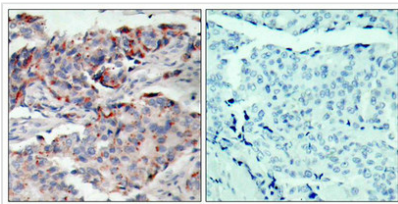




Phospho-JAK2 (Tyr221) Antibody

Product Code	CSB-PA173118
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O60674
Immunogen	Peptide sequence around phosphorylation site of tyrosine 221(Q-D-Y(p)-H-I) derived from Human JAK2.
Raised In	Rabbit
Species Reactivity	Human, Mouse, Rat
Specificity	The antibody detects endogenous level of JAK2 only when phosphorylated at tyrosine 221.
Tested Applications	ELISA, IHC; IHC: 1:50-1:100
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography.
Clonality	Polyclonal
Alias	JTK10; THCYT3
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	JAK2
Image	 <p>Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using JAK2 (phospho-Tyr221) antibody.</p>
Product Modify	Phospho-Tyr221
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.