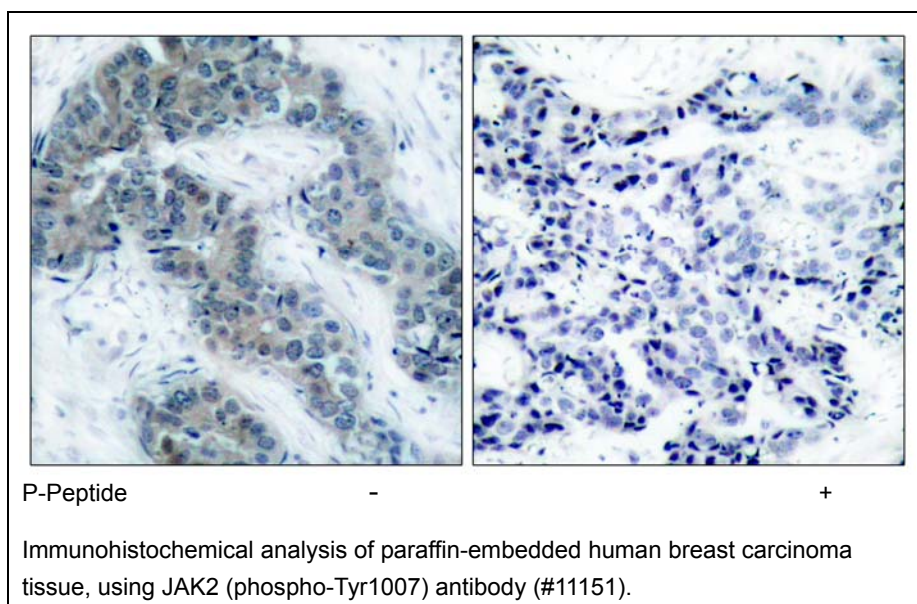




## JAK2 (Phospho-Tyr1007) Antibody Blocking Peptide

#51151

- Catalog Number:** 51151-1, 51151-2  
**Amount:** 50µg/50µl, 100µg/100µl  
**Form of Peptide :** Peptide in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.  
**Storage:** Store at -20°C.  
**Quality Control:** The quality of the peptide was evaluated by reversed-phase HPLC and mass spectrometry.  
**Peptide Information :** The synthesized phosphopeptide was derived from human JAK2 around the phosphorylation site of tyrosine 1007 (K-E-Y<sup>P</sup>-Y-K).  
**Specificity:** The peptide specifically blocks the signal of JAK2 (phospho-Tyr1007) antibody (#11151) completely in IHC .  
**Applications:** IHC: 1:50~1:100  
**Swiss-Prot No. :** O60674  
**References:** James C, et al. (2005) Nature. 434(7037): 1144-1148.  
Argetsinger LS, et al. (2004) Mol Cell Biol. 24(11): 4955-4967.  
Ungureanu D, et al. (2002) Mol Cell Biol. 22(10): 3316-3326.  
Xie S, et al. (2001) Oncogene. 20(43): 6188-6195.



**For Research Use Only**