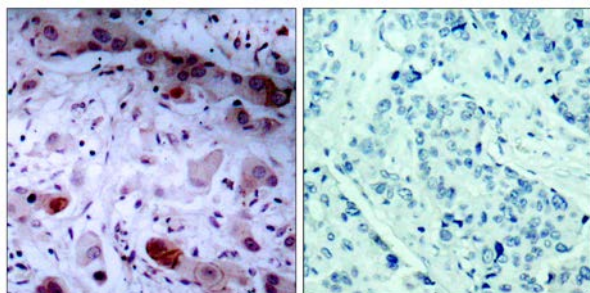




JAK1 (Phospho-Tyr1022) Antibody

E011149

- Catalog Number:** E011149-1, E011149-2
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 phosphopeptide derived from human JAK1 around the phosphorylation site of tyrosine 1022 (K-E-Y^P-Y-T).
Purification: 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.
Specificity/Sensitivity: JAK1 (phospho-Tyr1022) antibody detects endogenous levels of JAK1 only when phosphorylated at tyrosine 1022.
Reactivity: Human, Mouse, Rat
Applications: WB: 1:500~1:1000 IHC: 1:50~1:100
Swiss-Prot No. : P23458
References: Zheng H, et al.(2005)Mol Cell Proteomics. 4(6):721-730.
Wang R, et al.(2003) Arch Biochem Biophys. 410(1): 7-15.

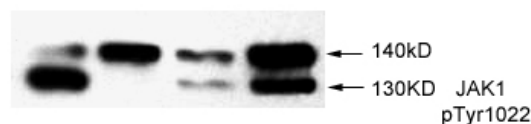


P-Peptide

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Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using JAK1 (phospho-Tyr1022) antibody (E011149).



Western blot analysis of extract from thyroid cancer cell line Bph cells, using JAK1 (phospho-Tyr1022) antibody (E011149).

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