

AP02648PU-N

Polyclonal Antibody to TYK2 - Aff - Purified

Alternate names:	JTK1, Non-receptor tyrosine-protein kinase TYK2
Quantity:	0.1 mg
Concentration:	1.0 mg/ml
Uniprot ID:	P29597
NCBI:	NP_003322.3
GeneID:	7297
Host:	Rabbit
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human TYK2 around the phosphorylation site of tyrosine 1054 (H-E-Yp-Y-R).
Format:	State: Liquid purified Ig fraction. Purification: Immunoaffinity chromatography. Buffer System: PBS (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applications:	Suitable for use in Immunohistochemistry (1:50-1:100). Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. TYK2 antibody detects endogenous levels of TYK2 protein around tyrosine 1054. Species: Human, Mouse and Rat. Other species not tested.
Storage:	Store the antibody (in aliquots) at -20°C. Avoid repeated freezing and thawing. Shelf life: One year from despatch.
General Readings:	1. Zheng H, et al. (2005) Mol Cell Proteomics. 4(6):721-730. 2. Gauzzi MC, et al. (1996) J Biol Chem. 271(34): 20494-20500.
Pictures:	Figure 1. Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using TYK2 antibody AP02648PU.

