



Bcr (Phospho-Tyr177) Antibody

E01199

Catalog Number: E011199-1, E011199-2

Amount: 50 μ g/50 μ l, 100 μ g/100 μ l

Swiss-Prot No.: P11274

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), 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 Bcr around the phosphorylation site of tyrosine 177 (P-F-Y^P-V-N).

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: Bcr (phospho-Tyr177) antibody detects endogenous levels of Bcr only when phosphorylated at tyrosine 177.

Reactivity: Human, Mouse

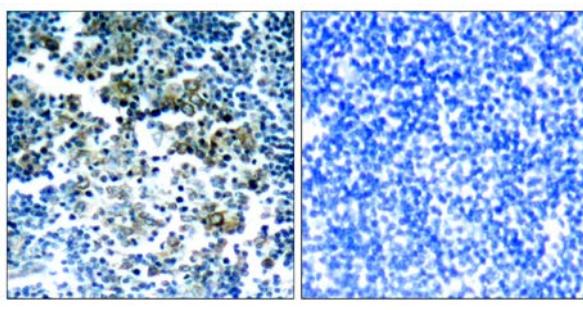
Applications: WB: 1:500~1:1000 IHC: 1:50~1:100

References: Sattler M, et al. Mol Cell Biol. 1999 Nov; 19(11): 7473-7480.

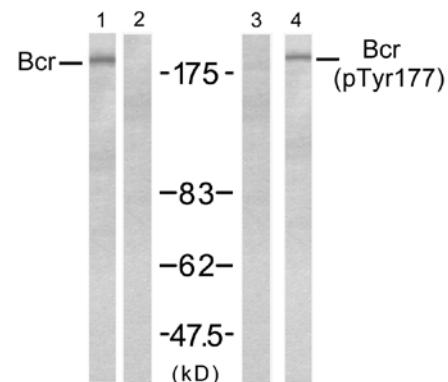
Li S et al. EMBO J. 2001 Dec 3; 20(23): 6793-6804.

Million RP, et.al. Mol Cell Biol. 2004 Jun; 24(11): 4685-4695.

Malcolm A. Meyn, et al. . Biol. Chem., Oct 2006; 281: 30907 – 30916.



Immunohistochemical analysis of paraffin-embedded human tonsil tumor tissue, using Bcr (phospho-Tyr177) antibody (E011199).



Western blot analysis of extract from A431 cells, untreated or treated with EGF (200ng/ml, 5min), using Bcr (Ab-177) antibody (E021197, Lane 1 and 2) and Bcr(phospho-Tyr177) antibody (E011199, Lane 3 and 4).