

IκB-β (Phospho-Ser23) Antibody

Catalog Number: E011304 -1, E011304 -2

Amount: 50μg/50μl, 100μg/100μl

Swiss-Prot No.: Q15653

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

IκB-β around the phosphorylation site of serine 23 (L-G-S^P-L-G).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

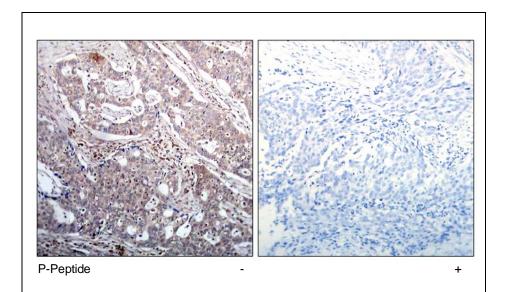
epitope-specific immunogen.

Specificity/Sensitivity: $I\kappa B-\beta$ (Phospho-Ser23) antibody detects endogenous levels of total $I\kappa B-\beta$ protein.

Reactivity: Human, Mouse, Rat **Applications:** IHC: 1:50-1:100

References: Shirane, M. et al. (1999) J Biol Chem 274, 28169-28174.

DiDonato J, et al. (1996) Mol Cell Biol 16(4): 1295-304



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using IκB-β (Phospho-Ser23) antibody (E011304).