

## Rabbit anti IκB-β (Ab-23)

Catalog Number: AP21304

Amount: 100µl (For 10 Western Blotting)

Swiss-Prot No.: Q15653

Form of Antibody: Rabbit IgG 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/Stability: Store at -20 °C/1 year

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from

human IκB-β around the phosphorylation site of serine 23 (L-G-S<sup>P</sup>-L-G).

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

epitope-specific immunogen.

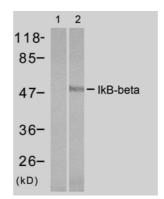
Specificity/Sensitivity: IκΒ-β (Ab-23) Antibody detects endogenous levels of total IκΒ-βprotein.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:1000

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

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



Peptide +

Western blot analysis of extract from 293 cells treated with TNF- $\alpha$ , using I $\kappa$ B- $\beta$  (Ab-23) antibody (AP21304, Lane 1 and 2).

## For Research Use Only