Elabscience®

IKK beta Polyclonal Antibody

catalog number: E-AB-68255

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description		
Reactivity	Human;Mouse;Rat	
Immunogen	Recombinant fusion protein of human IKK beta	
Host	Rabbit	
Isotype	IgG	
Purification	Affinity purification	
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilution	
WB	1:500-1:2000	
Data		
	witherfor	
	130kDa-	
	70kDa—	
	55kDa—	
	40kDa-	
Western blad an alersia		
Western blot analysis of extracts of various cell lines using		

IKK β Polyclonal Antibody at 1:1000 dilution.

Observed-MW:87 kDa

Calculated-MW:29 kDa/79 kDa/85 kDa/86 kDa

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

The protein encoded by this gene phosphorylates the inhibitor in the inhibitor/NF-kappa-B complex, causing dissociation of the inhibitor and activation of NF-kappa-B. The encoded protein itself is found in a complex of proteins. Several transcript variants, some protein-coding and some not, have been found for this gene.