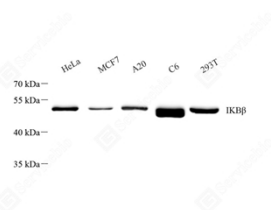


Anti-IKB beta Rabbit pAb

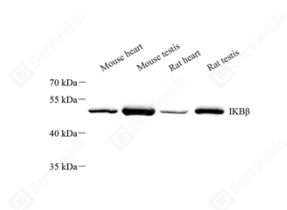


GB114064 -20°C

Product Information			
Protein full name	NF-kappa-B inhibitor beta		
Synonyms	I kappa B beta, IkappaBbeta, Ikb B, Ikb beta, IKBB, NF kappa B inhibitor beta, NF kappa BIB, NFKBIB, TR interacting protein 9, TRIP 9, TRIP9, IKBB, Ikb-beta, NFKB inhibitor beta		
Immunogen	KLH conjugated Synthetic peptide corresponding to Mouse IKB-beta		
Uniprot ID	Q60778		
Isotype	IgG		
Purity	Affinity purification		
Predicted MW./Observed MW.	38 kDa / 45-48 kDa		
Applications	Species	Dilution	Positive Tissue
WB	Human, Mouse, Rat	1: 1000-1: 2000	heart, testis
Storage			
Storage	Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Storage Buffer	PBS with 0.15% ProClin300, 100 µg/mL BSA and 50% glycerol.		
background			
Inhibits NF-kappa-B by complexing with and trapping it in the cytoplasm. However, the unphosphorylated form resynthesized after cell stimulation is able to bind NF-kappa-B allowing its transport to the nucleus and protecting it to further NFKBIA-dependent inactivation. Association with inhibitor kappa B-interacting NKIRAS1 and NKIRAS2 prevent its phosphorylation rendering it more resistant to degradation, explaining its slower degradation.			
Images			



WB analysis of IKB beta(GB114064).
Sample: Protein treated by RIPA Lysis Buffer (G2002).
Blocking buffer: 3% Nonfat dry milk (GC310001) in TBST, RT, 1h.
Primary antibody: 1: 1000, 4°C overnight.
Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG (H+L) (GB23303), 1: 5000, RT, 1h.



WB analysis of IKB beta(GB114064).
Sample: Protein treated by RIPA Lysis Buffer (G2002).
Blocking buffer: 3% Nonfat dry milk (GC310001) in TBST, RT, 1h.
Primary antibody: 1: 1000, 4°C overnight.
Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG (H+L) (GB23303), 1: 5000, RT, 1h.

For Research Use Only!

Ver. No.: V2.0-20260420