Recombinant DGRmAb®

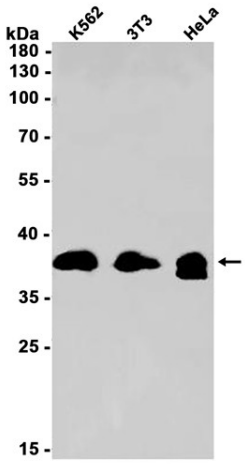
Phospho-IKB alpha (Ser36) (DGR19043) Rabbit mAb

db14316 **Package : 10μL 20μL 50μL 100μL**

Product Name : Phospho-IKB alpha (Ser36) (DGR19043) Rabbit mAb
Cat.No.: db14316
Synonyms : IKBA; MAD-3; NFKBI
Application : WB, FC
Reactivity : Human,Mouse,Rat
Host species : Rabbit

Background	This gene encodes a member of the NF-kappa-B inhibitor family, which contain multiple ankrin repeat domains. The encoded protein interacts with REL dimers to inhibit NF-kappa-B/REL complexes which are involved in inflammatory responses. The encoded protein moves between the cytoplasm and the nucleus via a nuclear localization signal and CRM1-mediated nuclear export. Mutations in this gene have been found in ectodermal dysplasia anhidrotic with T-cell immunodeficiency autosomal dominant disease. [provided by RefSeq, Aug 2011]
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Ser36 of human IKB alpha
Gene ID	4792, 18035, 25493
Swiss Prot	P25963, P25963, Q9Z1E3
Synonyms	IKBA; MAD-3; NFKBI
Reactivity	Human,Mouse,Rat
Application	WB, FC
Recommended dilution	WB: 1:1000-1:5000 FC: 1:100
Calculated MW	36 kDa
Observed MW	39 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR19043
Isotype	IgG
Purity	Affinity Purification

Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from K562, 3T3, HeLa cells using db14316 at 1:1000.