Recombinant DGRmAb®

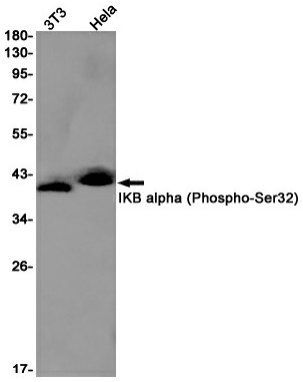
Phospho-IKB alpha (Ser32) (DGR13837) Rabbit mAb (PBS Only)

db12153-PBS **Package : 10μg 100μg**

Product Name : Phospho-IKB alpha (Ser32) (DGR13837) Rabbit mAb (PBS Only)
Cat.No.: db12153-PBS
Synonyms : IKBA; MAD-3; NFKBI
Application : WB, IP
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 Ser32 of human IKB alpha
Gene ID	4792
Swiss Prot	P25963
Synonyms	IKBA; MAD-3; NFKBI
Reactivity	Human,Mouse,Rat
Application	WB, IP
Calculated MW	36 kDa
Observed MW	36 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR13837
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of IKB alpha (Phospho-Ser32) in 3T3,Hela cell lysates using IKB alpha (Phospho-Ser32) antibody(1:1000 diluted).