Recombinant DGRmAb®

Phospho-NF-kB p65 (Ser536) (DGR19107) Rabbit mAb

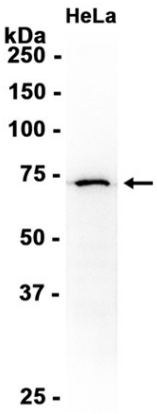
db12441 **Package : 10μL 20μL 50μL 100μL**

Product Name : Phospho-NF-kB p65 (Ser536) (DGR19107) Rabbit mAb
Cat.No.: db12441
Synonyms : p65; NFKB3
Application : WB, IP
Reactivity : Human,Mouse,Rat
Host species : Rabbit

Background	NF-kappa-B is a ubiquitous transcription factor involved in several biological processes. It is held in the cytoplasm in an inactive state by specific inhibitors. Upon degradation of the inhibitor, NF-kappa-B moves to the nucleus and activates transcription of specific genes. NF-kappa-B is composed of NFKB1 or NFKB2 bound to either REL, RELA, or RELB. The most abundant form of NF-kappa-B is NFKB1 complexed with the product of this gene, RELA. Four transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2011]
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Ser536 of human NF-kB p65
Gene ID	5970, 19697, 309165
Swiss Prot	Q04206
Synonyms	p65; NFKB3
Reactivity	Human,Mouse,Rat
Application	WB, IP
Recommended dilution	WB: 1:1000 IP: 1:20-1:50
Calculated MW	60 kDa
Observed MW	65 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR19107
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 HeLa cells using db12441 at 1:1000.