Recombinant DGRmAb®

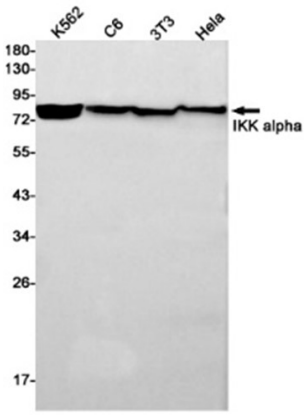
IKK alpha (DGR15247) Rabbit mAb

db14546 **Package : 10μL 20μL 50μL 100μL**

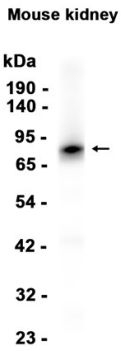
Product Name : IKK alpha (DGR15247) Rabbit mAb
Cat.No.: db14546
Synonyms : IKK1; IKKA; IKBKA; TCF16; NFKBIKA; IKK-alpha
Application : WB, IHC-P, FC, IP
Reactivity : Human,Mouse,Rat
Host species : Rabbit

Background	This gene encodes a member of the serine/threonine protein kinase family. The encoded protein, a component of a cytokine-activated protein complex that is an inhibitor of the essential transcription factor NF-kappa-B complex, phosphorylates sites that trigger the degradation of the inhibitor via the ubiquination pathway, thereby activating the transcription factor. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic peptide of human IKK alpha
Gene ID	1147
Swiss Prot	O15111
Synonyms	IKK1; IKKA; IKBKA; TCF16; NFKBIKA; IKK-alpha
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P, FC, IP
Recommended dilution	WB: 1:1000 IHC-P: 1:50 FC: 1:20 IP: 1:50
Calculated MW	85 kDa
Observed MW	85 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR15247
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 detection of IKK alpha in K562,C6,3T3,Hela cell lysates using IKK alpha antibody(1:1000 diluted).



Western blot analysis of extracts from Mouse kidney tissue using db14546 at 1:1000.