

Recombinant

DGRmAb®

IKK alpha (DGR13426) Rabbit mAb

db12589

Package : 10µL 20µL 50µL 100µL

Product Name : IKK alpha (DGR13426) Rabbit mAb**Cat.No.:** db12589**Synonyms** : IKK1; IKKA; IKBKA; TCF16; NFKB1KA; IKK-alpha**Application** : WB, IHC-P, IP**Reactivity** : Human**Host species** : Rabbit

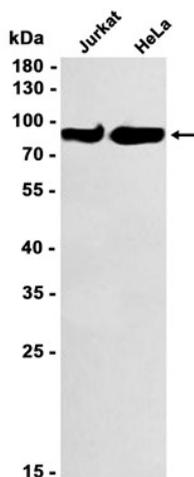
Background	This gene encodes a member of the serine/threonine protein kinase family. The encoded protein, a component of a cytokine-activated protein complex that is an inhibitor of the essential transcription factor NF-kappa-B complex, phosphorylates sites that trigger the degradation of the inhibitor 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; NFKB1KA; IKK-alpha
Reactivity	Human
Application	WB, IHC-P, IP
Recommended dilution	WB: 1:1000-1:5000 IHC-P: 1:100-1:200 IP: 1:10-1:100
Calculated MW	85 kDa
Observed MW	85 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR13426
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 Jurkat, HeLa cells using db12589 at 1:1000.