10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

IKK alpha+beta Antibody

Rabbit mAb
Catalog # AP90663

Product Information

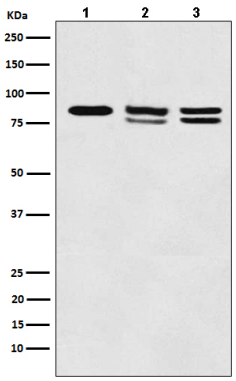
Application	WB, IF, ICC, IP
Primary Accession	O15111/O14920
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	I-kappa-B kinase 2; I-kappa-B-kinase beta; IKBKB; IKK-B; IKK-beta; IKK2; IKKB;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	75 KDa

Additional Information

Dilution	WB 1:500~1:1000 ICC/IF 1:50~1:100 IP 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human IKK alpha+beta
Description	IKK-beta a kinase of the IKK family. Phosphorylates inhibitors of NF-kappa-B thus leading to the dissociation of the inhibitor/NF-kappa-B complex and ultimately the degradation of the inhibitor. Preferentially found as a heterodimer with IKK-alpha but also as an homodimer.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Images



Western blot analysis of IKK alpha+beta expression in (1) A431 cell lysate; (2) 293T cell lysate; (3) Mouse kidney lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.