IKB epsilon Rabbit mAb

Catalog No: #49630

Package Size: #49630-1 50ul #49630-2 100ul

Signalway Antibody
Orders: order@signalwayantibody.com
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Description

Product Name	IKB epsilon Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Clone No.	JM62-63
Purification	ProA affinity purified
Applications	WB, IHC, IP
Species Reactivity	Hu
Immunogen Description	Recombinant protein
Conjugates	Unconjugated
Other Names	I kappa B epsilon antibody I-kappa-B-epsilon antibody IkappaBepsilon antibody IkB E antibody IkB-E antibody IkB-epsilon antibody IKBE antibody IKBE_HUMAN antibody MGC72568 antibody NF kappa B inhibitor epsilon antibody NF kappa BIE antibody NF-kappa-B inhibitor epsilon antibody NF-kappa-BIE antibody NFkappa BIE antibody NFkappaB inhibitor epsilon antibody NFKBIE antibody Nuclear factor of kappa light polypeptide gene enhancer in B cells inhibitor epsilon antibody OTTHUMP00000016522 antibody Slc35b2 antibody solute carrier family 35, member B2 antibody
Accession No.	Swiss-Prot#:O00221
Calculated MW	45 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

Application Details

WB: 1:500-1:1000IHC: 1:50-1:200

Background

On the basis of both functional and structural considerations, members of the IκB family of proteins can be divided into four groups. The first of these groups, IκB-α, includes the avian protein pp40 and the mammalian MAD-3, both of which inhibit binding of p50-p65 NFkB complex or Rel protein to their cognate binding sites but do not inhibit the binding of p50 homodimer to κB sites, suggesting that the IκB-α family binds to the p65 subunit of p50-p65 heterocomplex through ankyrin repeats. The second member of the IκB family is represented by a protein designated IκB-β. The third group of IκB proteins is represented by IκB-γ, which is identical in sequence with the C-terminal domain of the p110 precursor of NFkB p50 and is expressed predominantly in lymphoid cells. An additional IκB family member, IκB-ε, has several phosphorylated forms and is primarily found complexed with Rel A and/or c-Rel.

References

Note: This product is for in vitro research use only and is not intended for use in humans or animals.