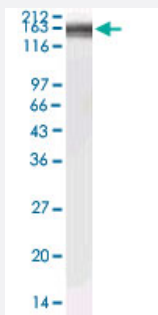


IKBKAP polyclonal antibody

Catalog # PAB14546

Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of IKBKAP in interleukin-1-stimulated 293 cells with IKBKAP polyclonal antibody (Cat # PAB14546) at a 1 : 500 dilution.

Specification

Product Description Rabbit polyclonal antibody raised against partial recombinant IKBKAP.

Immunogen Recombinant protein corresponding to C-terminus of human IKBKAP.

Host Rabbit

Reactivity Human

Specificity Reacts with the C terminus of IKAP.

Form Liquid

Recommend Usage Western Blot (1:500-1:1000)
The optimal working dilution should be determined by the end user.

Storage Buffer In PBS (0.02% sodium azide)

Storage Instruction Store at 4°C for short term. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of IKBKAP in interleukin-1-stimulated 293 cells with IKBKAP polyclonal antibody (Cat # PAB14546) at a 1 : 500 dilution.

Gene Info — IKBKAP

Entrez GeneID	8518
Gene Name	IKBKAP
Gene Alias	DKFZp781H1425, DYS, ELP1, FD, FLJ12497, IKAP, IKI3, TOT1
Gene Description	inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase complex-associated protein
Omim ID	223900 603722
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a scaffold protein and a regulator for 3 different kinases involved in proinflammatory signaling. This encoded protein can bind NF-kappa-B-inducing kinase (NIK) and IKKs through separate domains and assemble them into an active kinase complex. Mutations in this gene have been associated with familial dysautonomia. [provided by RefSeq]
Other Designations	OTTHUMP00000021869 OTTHUMP00000063889

Publication Reference

- [Signal transduction. Docking IkappaB kinases.](#)

Scheidereit C.

Nature 1998 Sep; 395(6699):225.

Application: WB-Ce, WB-Tr, Human, Mammalian cells

Disease

- [Arthritis](#)
- [Asthma](#)
- [Bronchial Hyperreactivity](#)

- [Bronchiolitis](#)
- [Cardiovascular Diseases](#)
- [Cystic fibrosis](#)
- [Dermatitis](#)
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