



Catalog: OM281793

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IKK beta Antibody

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☐ 100ug

Product profile

Product name	IKK beta Antibody
Antibody Type	Primary Antibodies
Product description	Acts as part of the IKK complex in the conventional pathway of NF- κ -B activation and phosphorylates inhibitors of NF- κ -B thus leading to the dissociation of the inhibitor/NF- κ -B complex and ultimately the degradation of the inhibitor. Also phosphorylates NCOA3.1) Chen RA, et al. PLoS Pathog. 2008 Feb 8;4 (2): e22 Yen CJ, et al. Cancer Res. 2008 Apr 15;68 (8): 2632-40
Immunogen	IKK-beta (Ab-199) antibody was raised against a peptide sequence around aa.197~201 (Q-K-Y-T-V) derived from Human IKK- β .

Key Feature

Clonality	Polyclonal
Host Species	Rabbit
Tested Applications	IF ,WB
Species Reactivity	Human Mouse Rat
Concentration	1 mg/ml
Purification	Affinity purified

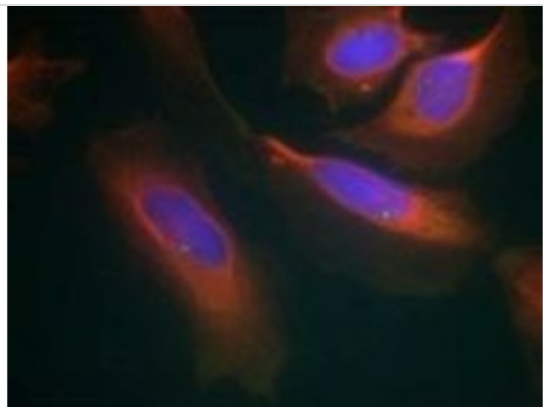
Target Information

Gene Symbol	IKBKB
Alternative Names	IKK2, IKKB, IMD15, NFKB1KB, IKK-beta, I-kappa-B kinase 2, I-kappa-B-kinase beta, IKK2, IkbKB
Molecular Weight(MW)	87 kDa
Tissue Specificity	This antibody detects endogenous level of total IKK- β protein.

Database Links

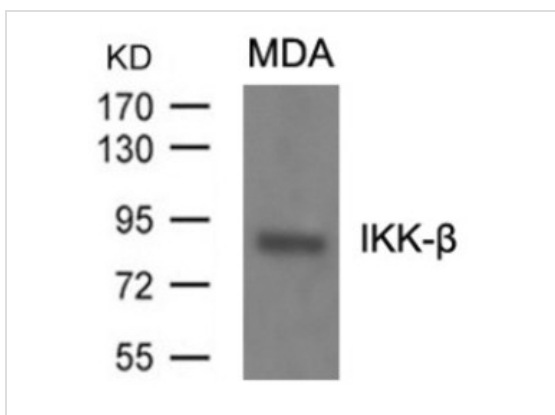
Entrez Gene	3551
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Application



Application

Immunofluorescence staining of methanol-fixed HeLa cells using IKK- β (Ab-199).



Application

Western blot analysis of lysed extracts from MDA cells using IKK- β (Ab-199).

Application Notes

Western Blot: 1:500~1:1000, Immunofluorescence: 1:100~1:200:

Additional Information

Form	Liquid
Storage Instructions	Store antibody at -20°C for up to one year.
Storage Buffer	Antibody supplied in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Note	The product is for research use only, not for use in diagnostic or therapeutic procedures.

OmnimAbs.com

order@Omnimabs.com

506 N. GARFIELD AVE #210 ALHAMBRA, CA 91801

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt