



Catalog: OM641819

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Anti-IKK-beta antibody

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☐ 100 ul

Product profile

Product name	Anti-IKK-beta antibody
Antibody Type	Primary Antibodies
Immunogen	Polypeptide

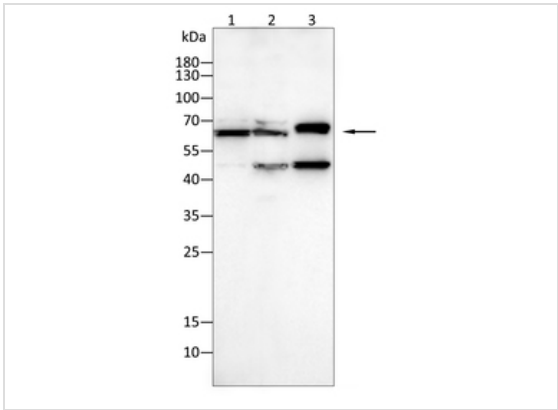
Key Feature

Clonality	Polyclonal
Isotype	IgG
Host Species	Rabbit
Tested Applications	ELISA ,ICC/IF ,IHC ,WB
Species Reactivity	Human Mouse Rat
Concentration	1 mg/ml
Purification	Protein A

Target Information

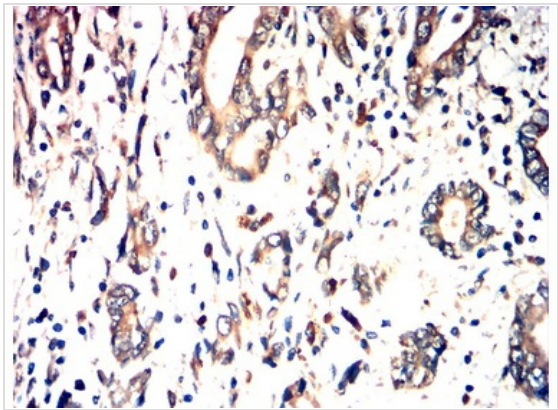
Gene Symbol	IKKB
Gene Synonyms	IKK2; IKKB; IMD15; IMD15A; IMD15B; NFKB1KB; IKK-beta
Gene Full Name	inhibitor of nuclear factor kappa B kinase subunit beta
Gene Summary	The protein encoded by this gene phosphorylates the inhibitor in the inhibitor/NF-kappa-B complex, causing dissociation of the inhibitor and activation of NF-kappa-B. The encoded protein itself is found in a complex of proteins. Several transcript variants, some protein-coding and some not, have been found for this gene. [provided by RefSeq, Sep 2011]
Molecular Weight(MW)	87 kDa
Source	Rabbit
Cellular Localization	Membrane

Application



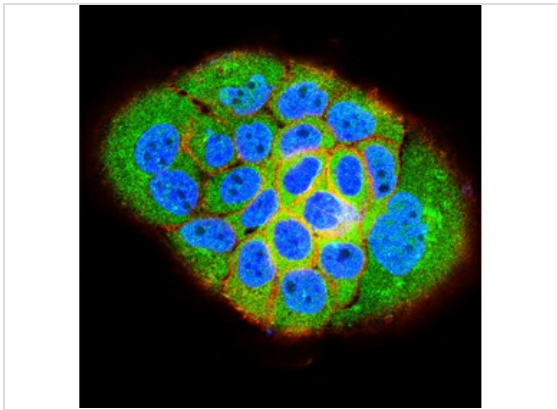
WB

Western blot analysis using IKK-beta antibody against COS7 (1), Hep G2 (2), A549 (3) cell lysate.



IHC

Immunohistochemical analysis of paraffin-embedded stomach cancer tissues using IKK-beta antibody with DAB staining.



ICC/IF

Immunofluorescence analysis of A431 cells using IKK-beta antibody (green). Blue: DAPI fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.

Application Notes

WB:1:200-1:2000

IHC:1:200-1:1000

ICC/IF:1:100-1:500

Additional Information

Form

Liquid

Storage Instructions

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C long term. Avoid freeze / thaw cycle

Storage Buffer

Purified antibody in PBS with 0.05% sodium azide.

Note

The product is for research use only,not for use in diagnostic or therapeutic procedures.

OmnimAbs.com

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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
