

# Product Datasheet

## IKK beta Antibody (SN63-02) NBP2-67659

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-67659**

IKK beta Antibody (SN63-02)

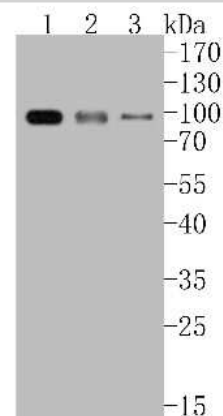
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SN63-02
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	3551
Gene Symbol	IKBKB
Species	Human, Mouse, Rat
Immunogen	Recombinant protein within Human IKK beta aa 450-652 / 756. (SwissProt: O14920 Human; SwissProt: O15111 Human; SwissProt: O88351 Mouse; SwissProt: Q60680 Mouse; SwissProt: Q9QY78 Rat)

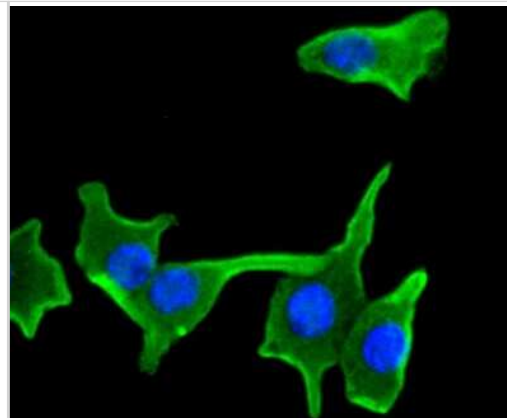
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunoprecipitation

**Images**

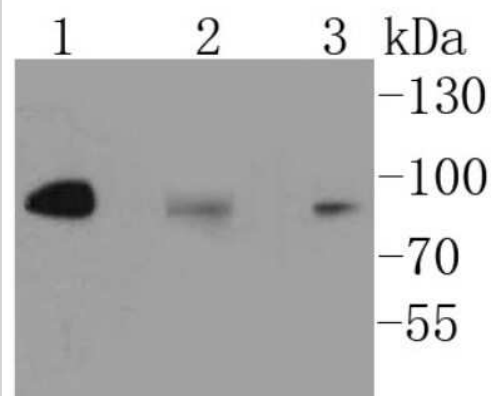
Western Blot: IKK beta Antibody (SN63-02) [NBP2-67659] - Western blot analysis of IKK beta on different lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-



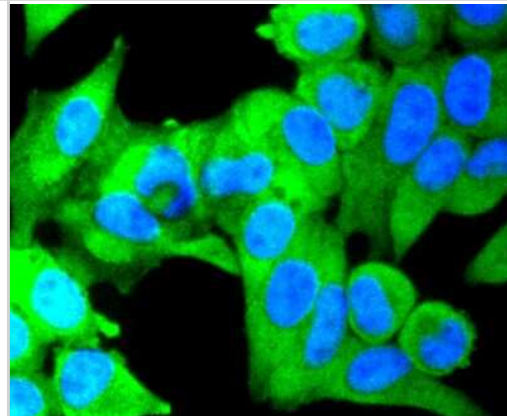
Immunocytochemistry/Immunofluorescence: IKK beta Antibody (SN63-02) [NBP2-67659] - Staining IKK alpha+IKK beta in B-6F1 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



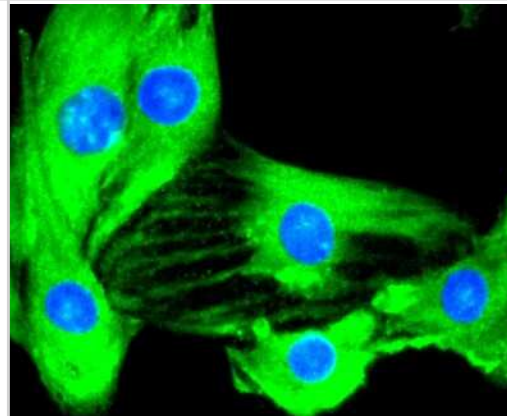
Western Blot: IKK beta Antibody (SN63-02) [NBP2-67659] - Analysis of IKK alpha+IKK beta on different lysates using anti-IKK alpha+IKK beta antibody at 1/1,000 dilution. Positive control: Lane 1: Hela Lane 2: Daudi Lane 3: A431



Immunocytochemistry/Immunofluorescence: IKK beta Antibody (SN63-02) [NBP2-67659] - Staining IKK alpha+IKK beta in Hela cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunocytochemistry/Immunofluorescence: IKK beta Antibody (SN63-02) [NBP2-67659] - Staining IKK alpha+IKK beta in C2C12 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.





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### **Products Related to NBP2-67659**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB600-477PEP	IKK beta Antibody Blocking Peptide

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### **Limitations**

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.

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