

# Product Datasheet

## IKK epsilon/IKBKE Antibody [Janelia Fluor® 646] NBP1-76800JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76800JF646**

IKK epsilon/IKBKE Antibody [Janelia Fluor® 646]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 646
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	9641
Gene Symbol	IKBKE
Species	Human, Mouse
Reactivity Notes	0
Specificity/Sensitivity	It has no cross response to IKKa, IKKb, or IKKy. Human IKK epsilon/IKBKE has 2 isoforms, including isoform 1 (716aa, 80kD) and isoform 2 (631aa, 70kD). Mouse IKK epsilon/IKBKE has one isoform (717aa, 81kD) and Rat IKK epsilon/IKBKE also has one isoform (717aa, 80kD). NBP1-76800 can detect human, mouse and possibly rat.
Immunogen	Antibody was raised against a peptide corresponding to 16 amino acids near the carboxy terminus of human IKK epsilon/IKBKE. The immunogen is located within the last 50 amino acids of IKK epsilon/IKBKE. Amino Acid Sequence: NRIIERLNRVPAPPDV
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP1-76800JF646**

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NBP2-24891JF646	Rabbit IgG Isotype Control [Janelia Fluor 646]
NBP1-83114PEP	IKK epsilon/IKBKE Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP2-07392	IKK epsilon/IKBKE Overexpression Lysate

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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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