

# Product Datasheet

## **IQSEC2 Antibody [Janelia Fluor® 525] NBP2-81723JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81723JF525**

IQSEC2 Antibody [Janelia Fluor® 525]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 525
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	23096
<b>Gene Symbol</b>	IQSEC2
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	IQSEC2 antibody is human, mouse and rat reactive. At least two isoforms of IQSEC2 are known to exist; this antibody will only detect the larger isoform. IQSEC2 antibody is predicted to not cross-react with IQSEC1.
<b>Immunogen</b>	IQSEC2 antibody was raised against an 18 amino acid peptide near the carboxy terminus of human IQSEC2. The immunogen is located within amino acids 1380 - 1430 of IQSEC2. Amino Acid Sequence: PGRPPGGSYSHPHHPQS
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-81723JF525**

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NBP2-24891JF525	Rabbit IgG Isotype Control [Janelia Fluor 525]
NBP3-17388PEP	IQSEC2 Recombinant Protein Antigen
NB200-106	p19ARF/CDKN2A Antibody - BSA Free
NB300-556	PSD-95 Antibody (6G6-1C9) - BSA Free

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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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