Product Datasheet

SGK1 Antibody [Janelia Fluor® 525]
NBP1-76578JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-76578JF525

SGK1 Antibody [Janelia Fluor® 525]

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 525
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	6446
Gene Symbol	SGK1
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Bovine (89%), Chicken (84%), Rabbit (89%)
Specificity/Sensitivity	SGK1 antibody is predicted to not cross-react with other SGK protein family members. At least five isoforms are known to exist
Immunogen	Antibody was raised against an 18 amino acid synthetic peptide near the carboxy terminus of human SGK1. The immunogen is located within amino acids 370 - 420 of SGK1. Amino Acid Squence: PNDLRHFDPEFTEEPPVPN
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
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 NBP1-76578JF525

NBP2-56236PEP	SGK1 Recombinant Protein Antigen
H00023327-P01-10ug	Recombinant Human NEDD4L GST (N-Term) Protein
NBP1-76578PEP	SGK1 Antibody Blocking Peptide
AF887	AKT [p Ser473] Antibody [Unconjugated] - Pan Specific

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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