# **Product Datasheet**

# ING5 Antibody [Janelia Fluor® 646] NB100-1681JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB100-1681JF646

ING5 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	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	84289
Gene Symbol	ING5
Species	Human
Reactivity Notes	Reactivity occurs against human p28 ING5 protein. The sequence is present in both isoforms 1 and 2. However, 100% homology is on record for this protein from human and chimpanzee. Cross reactivity with p28 ING5 protein from frog, mouse, rat and chicken may not occur as sequence homology varies by one or more amino acids residues in this sequence as indicated by BLAST analysis. Reactivity with p28 ING5 proteins from other sources is not known.
Specificity/Sensitivity	Reactivity occurs against human p28 ING5 protein. The sequence is present in both isoforms 1 and 2.
Immunogen	This affinity purified ING5 Antibody was prepared from whole goat serum produced by repeated immunizations with a synthetic peptide corresponding to an internal region near aa 125-150 of Human p28 ING5 protein (Inhibitor of growth family, member 5). (Uniprot: Q8WYH8)
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### Products Related to NB100-1681JF646

H00084289-P01-10ug Recombinant Human ING5 GST (N-Term) Protein

Airway Trypsin-like Protease/HAT/TMPRSS11D 2695-SE-010

H00084289-Q01-10ug Recombinant Human ING5 GST (N-Term) Protein

NB500-106 PCNA Antibody (PC10)

#### 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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