

# Product Datasheet

## CD44 Antibody (8E2F3) [Janelia Fluor® 646] NBP1-47386JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-47386JF646**

CD44 Antibody (8E2F3) [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	Monoclonal
Clone	8E2F3
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Ammonium sulfate precipitation
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	960
Gene Symbol	CD44
Species	Human, Mouse, Rabbit (Negative)
Reactivity Notes	Not reactive to rabbit per customer review.
Marker	Cell Membrane Marker
Immunogen	Purified recombinant fragment of human CD44 (628-699) expressed in E. coli. [Uniprot: P16070]
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Flow (Intracellular)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-47386JF646**

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NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NBP1-84578PEP	CD44 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
3660-CD-050	CD44 [Unconjugated]

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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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