

# Product Datasheet

## Semaphorin 4C Antibody (660016) [Janelia Fluor® 646] FAB6125J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6125J**

Semaphorin 4C Antibody (660016) [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	660016
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	54910
Gene Symbol	SEMA4C
Species	Human
Specificity/Sensitivity	Detects human Semaphorin 4C in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human Semaphorin 3A, 3B, 3C, 3D, 3E, 3F, 4A, 4B, 4D, 4G, 5A, 5B, 6A, 6B, 6C, 6D, 7A, recombinant mouse Semaphorin 3B, 3C, 3E, 3F, 4A, 4B, 4C, 4D, 4F, 4G, 6A, 6B, 6C, 6D, or 7A is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Semaphorin 4C Ala21-Gly663 (predicted) Accession # Q9C0C4
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB6125J**

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NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NBP1-80769PEP	Semaphorin 4C Recombinant Protein Antigen
212-GD-010	GDNF [Unconjugated]
8394-S4-050	Semaphorin 4C [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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