

# Product Datasheet

## HB-EGF Antibody (125923) [Janelia Fluor® 646] FAB259J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB259J**

HB-EGF Antibody (125923) [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	125923
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	1839
Gene Symbol	HBEGF
Species	Human
Specificity/Sensitivity	Detects human HB-EGF in direct ELISAs and Western blots. In direct ELISAs, approximately 5% cross-reactivity with recombinant mouse HB-EGF. Does not cross-react with recombinant human (rh) AR, rhBTC, rhHRG- $\alpha$ , rhHRG- $\beta$ , rhEGF, or rhTGF- $\alpha$ .
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human HB-EGF Asp63-Leu148 Accession # Q53H93
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 FAB259J**

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NBP2-35069-10ug	Recombinant Mouse HB-EGF Protein
210-TA-005	TNF-alpha [Unconjugated]
259-HE-050	HB-EGF
236-EG-200	EGF [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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