

Product Datasheet

Epiregulin Antibody (189611) [Janelia Fluor® 646] FAB1068J

Unit Size: 0.5 ml

Store at 4C in the dark.

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FAB1068J

Epiregulin Antibody (189611) [Janelia Fluor® 646]

Product Information	
Unit Size	0.5 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	189611
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	Rat
Gene ID	2069
Gene Symbol	EREG
Species	Mouse
Specificity/Sensitivity	Detects mouse Epiregulin in ELISAs. In direct ELISAs, 100% cross-reactivity with recombinant human Epiregulin is observed, but no cross-reactivity with recombinant mouse (rm) Epigen, recombinant human (rh) TGF- α , rhAmphiregulin, rmBetacellulin, rhEGF, rhHB-EGF, rhHRG- α , or rhHRG- β is observed. In sandwich immunoassays, no cross-reactivity with rmAmphiregulin, rhNRG-1- β 1, rmBetacellulin, rmEGF, rhHeregulin, rhHB-EGF, or rhTGF- α is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse Epiregulin Val56-Leu101 Accession # Q61521
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB1068J

NBP2-34989-5ug	Recombinant Human Epiregulin Protein
236-EG-200	EGF [Unconjugated]
1195-EP-025	Epiregulin [Unconjugated]
NBP2-22203	ERK1 Antibody (1E5)

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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