# **Product Datasheet**

# Epiregulin Antibody (189611) [PerCP] FAB1068C

Unit Size: 0.5 ml

Store at 4C in the dark.

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## **FAB1068C**

**Application Notes** 

Epiregulin Antibody (189611) [PerCP]

Epiregulin Antibody (189611) [PerCP]	
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	lgG2a
Conjugate	PerCP
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
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-β1, rmBetacellulin, rmEGF, rhHeregulin, rhHB-EGF, or rhTGF α is observed.
Immunogen	E. coli-derived recombinant mouse Epiregulin Val56-Leu101 Accession # Q61521
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)



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to FAB1068C**

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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