

# Product Datasheet

## EGF Antibody (10827) [Janelia Fluor® 669] FAB636JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/13/2025 v.20.1

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**FAB636JF669**

EGF Antibody (10827) [Janelia Fluor® 669]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	10827
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Janelia Fluor 669
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	1950
<b>Gene Symbol</b>	EGF
<b>Species</b>	Human, Primate
<b>Specificity/Sensitivity</b>	Detects human and primate EGF in ELISAs. In sandwich ELISAs, no cross-reactivity or interference is observed with recombinant mouse (rm) EGF, bovine FGF acidic, bovine FGF basic, recombinant human (rh) G-CSF, rhGM-CSF, rmGM-CSF, rhLIF, human PDGF, porcine PDGF, rhTGF- $\alpha$ , hTGF- $\beta$ 1, pTGF- $\beta$ 1, rhTGF- $\beta$ 1, porcine TGF- $\beta$ 1.2, porcine TGF- $\beta$ 2, rhTNF- $\alpha$ , or rhTNF- $\beta$ .
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human EGF
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

**Product Application Details**

<b>Applications</b>	Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
<b>Recommended Dilutions</b>	Immunohistochemistry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to FAB636JF669

NBP1-97005JF669	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 669]
NBP2-34952-100ug	Recombinant Human EGF Protein
210-TA-005	TNF-alpha [Unconjugated]
236-EG-200	EGF [Unconjugated]

## 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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