

# Product Datasheet

## FGF acidic/FGF1 Antibody [Janelia Fluor® 669] AF232JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF232JF669**

FGF acidic/FGF1 Antibody [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>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 669
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Goat
<b>Gene ID</b>	2246
<b>Gene Symbol</b>	FGF1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human FGF acidic/FGF1 in direct ELISAs and Western blots. In direct ELISAs, approximately 100% cross-reactivity with recombinant mouse FGF acidic/FGF1 is observed. Neutralizes the biological activity of rhFGF acidic/FGF1. It will also neutralize the biological activity of rh $\beta$ -ECGF and bovine FGF acidic/FGF1, although 2-3 times the amount of IgG is required to neutralize bovine FGF acidic/FGF1 biological activity.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human FGF acidic/FGF1 Phe16-Asp155 Accession # P05230
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry, Neutralization
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Neutralization
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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## Products Related to AF232JF669

AB-108-CJF669	Goat IgG Isotype Control [Janelia Fluor 669]
NBP2-35052-10ug	Recombinant Human FGF acidic/FGF1 Protein
236-EG-200	EGF [Unconjugated]
232-FA-025	FGF acidic/FGF1 [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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