

# Product Datasheet

## FGF-5 Antibody [Janelia Fluor® 549] AF-237-NAI

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-237-NAI**

FGF-5 Antibody [Janelia Fluor® 549]

| 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                   | Polyclonal                                                                                                                                                                                                                                 |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                         |
| Isotype                     | IgG                                                                                                                                                                                                                                        |
| Conjugate                   | Janelia Fluor 549                                                                                                                                                                                                                          |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                  |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                         |
| Product Description         |                                                                                                                                                                                                                                            |
| Host                        | Goat                                                                                                                                                                                                                                       |
| Gene ID                     | 2250                                                                                                                                                                                                                                       |
| Gene Symbol                 | FGF5                                                                                                                                                                                                                                       |
| Species                     | Human                                                                                                                                                                                                                                      |
| Specificity/Sensitivity     | Detects human FGF□5 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human (rh) FGF□4, rhFGF-6, rhFGF-7, recombinant mouse FGF-8b, rhFGF-9, rhFGF acidic, and rhFGF basic is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human FGF-5<br>Glu23-Gly268 (Lys238Asn, Pro245Ser)<br>Accession # Q8NF90                                                                                                                               |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                      |
| Product Application Details |                                                                                                                                                                                                                                            |
| Applications                | Western Blot, Immunohistochemistry, Neutralization                                                                                                                                                                                         |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Neutralization                                                                                                                                                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                     |





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### **Products Related to AF-237-NAI**

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|               |                                              |
|---------------|----------------------------------------------|
| AB-108-CI     | Goat IgG Isotype Control [Janelia Fluor 549] |
| NBP2-59013PEP | FGF-5 Recombinant Protein Antigen            |
| 233-FB-025    | FGF basic/FGF2/bFGF [Unconjugated]           |
| 237-F5-050/CF | FGF-5                                        |

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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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