

Product Datasheet

EGF Antibody [Janelia Fluor® 549] AF3214I

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF3214I**EGF 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 | Sheep |
| Gene ID | 1950 |
| Gene Symbol | EGF |
| Species | Rat |
| Specificity/Sensitivity | Detects rat EGF in ELISAs and Western blots. In sandwich immunoassays, less than 2% cross-reactivity with recombinant mouse EGF is observed and less than 0.05% cross-reactivity with recombinant human EGF is observed. |
| Immunogen | <i>E. coli</i> -derived recombinant rat EGF Asn974-Arg1026 Accession # P07522 |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

Product Application Details

| | |
|------------------------------|---|
| Applications | Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair) |
| Recommended Dilutions | Western Blot, ELISA Standard (Matched Pair), 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 AF3214I

| | |
|------------------|-------------------------------|
| NBP2-34952-100ug | Recombinant Human EGF Protein |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 236-EG-200 | EGF [Unconjugated] |
| M6000B-1 | IL-6 [HRP] |

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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