# **Product Datasheet**

# CIDEA Antibody [Janelia Fluor® 549] AF7137I

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### **AF7137I**

**Application Notes** 

CIDEA Antibody [Janelia Fluor® 549]

| CIDEA 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                             | 1149                                                                                                                                                   |
| Gene Symbol                         | CIDEA                                                                                                                                                  |
| Species                             | Human                                                                                                                                                  |
| Specificity/Sensitivity             | Detects human CIDEA in direct ELISAs and Western blots. In direct ELISAs, approximately 12% cross-reactivity with recombinant human CIDEC is observed. |
| Immunogen                           | Chinese hamster ovary cell line CHO-derived recombinant human CIDEA Lys61-Arg162 (Val99Phe) Accession # O60543                                         |
| Notes                               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                  |
| Product Application Details         |                                                                                                                                                        |
| Applications                        | Western Blot                                                                                                                                           |
| Recommended Dilutions               | Western Blot                                                                                                                                           |
|                                     |                                                                                                                                                        |



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF7137I**

NBP1-76950PEP CIDEA Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

H00001149-T01 CIDEA 293T Cell Transient Overexpression Lysate

DY417-05 IL-10 [Biotin]

#### 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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