

# Product Datasheet

## Leucyl-cystinyl Aminopeptidase/LNPEP Antibody [Janelia Fluor® 549] AF6386I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6386I**

Leucyl-cystinyl Aminopeptidase/LNPEP 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                     | 4012                                                                                                                                                                                                       |
| Gene Symbol                 | LNPEP                                                                                                                                                                                                      |
| Species                     | Human                                                                                                                                                                                                      |
| Specificity/Sensitivity     | Detects human Leucyl-cystinyl Aminopeptidase/LNPEP in direct ELISAs and Western blots. In direct ELISAs, less than 2% cross-reactivity with recombinant human (rh) ENPEP, rhLRAP, and rhARTS1 is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant human Leucyl-cystinyl Aminopeptidase/LNPEP Arg133-Gly552 Accession # Q9UIQ6                                                                        |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                      |
| Product Application Details |                                                                                                                                                                                                            |
| Applications                | Western Blot, Immunoprecipitation                                                                                                                                                                          |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                                                                                                                                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                     |



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**Products Related to AF6386I**

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|               |                                                                  |
|---------------|------------------------------------------------------------------|
| NBP1-92071PEP | Leucyl-cystinyl Aminopeptidase/LNPEP Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                                         |
| NBL1-12570    | Leucyl-cystinyl Aminopeptidase/LNPEP Overexpression Lysate       |
| M6000B-1      | IL-6 [HRP]                                                       |

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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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