

# Product Datasheet

## Aminoacylase/ACY1 Antibody (475730) [Janelia Fluor® 525]

**FAB2700JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2700JF525**

Aminoacylase/ACY1 Antibody (475730) [Janelia Fluor® 525]

| 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                   | Monoclonal                                                                                                                                         |
| Clone                       | 475730                                                                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                                                                 |
| Isotype                     | IgG2b                                                                                                                                              |
| Conjugate                   | Janelia Fluor 525                                                                                                                                  |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                         |
| Buffer                      | 50mM Sodium Borate                                                                                                                                 |
| Product Description         |                                                                                                                                                    |
| Host                        | Rat                                                                                                                                                |
| Gene ID                     | 95                                                                                                                                                 |
| Gene Symbol                 | ACY1                                                                                                                                               |
| Species                     | Mouse                                                                                                                                              |
| Specificity/Sensitivity     | Detects human Aminoacylase/ACY1 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human ACY1 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse Aminoacylase/ACY1 Met1-Ser408<br>Accession # NP_079647                                       |
| 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 FAB2700JF525**

|                    |                                                  |
|--------------------|--------------------------------------------------|
| NBP2-14262PEP      | Aminoacylase/ACY1 Recombinant Protein Antigen    |
| H00005555-P01-10ug | Recombinant Human PRH2 GST (N-Term) Protein      |
| 2900-ZN-020        | Aminoacylase/ACY1                                |
| MAB1455            | Albumin Antibody (188835) [Unconjugated] - Serum |

### **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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