

# Product Datasheet

## Tryptase beta-2/TPSB2 Antibody (349414) [Janelia Fluor® 525]

**FAB37961JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB37961JF525**

Tryptase beta-2/TPSB2 Antibody (349414) [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                       | 349414  |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG1  |
| Conjugate                   | Janelia Fluor 525   |
| Purity                      | Protein A or G purified from hybridoma culture supernatant  |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Mouse   |
| Gene ID                     | 64499   |
| Gene Symbol                 | TPSB2   |
| Species                     | Human   |
| Specificity/Sensitivity     | Detects human Tryptase alpha/beta-1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) TPS1, rhTPSG1, recombinant mouse (rm) TPS5, rmMCPT1, rmMCPT6, rmMCPT7, or rmMCPT11 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Tryptase alpha/beta-1<br>Ile31-Pro275<br>Accession # AAD13876   |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| Product Application Details |   |
| Applications                | Western Blot, Immunoprecipitation, Neutralization   |
| Recommended Dilutions       | Western Blot, Immunoprecipitation, Neutralization   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to FAB37961JF525**

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|                 |  |
|-----------------|--|
| NBP1-97005JF525 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 525] |
| NBP2-33551PEP   | Tryptase beta-2/TPSB2 Recombinant Protein Antigen    |
| 3796-SE-010     | Tryptase beta-2/TPSB2 [Unconjugated]                 |
| AF1356          | CD117/c-kit Antibody [Unconjugated]                  |

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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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