

Product Datasheet

Tryptase beta-2/TPSB2 Antibody (349406) [Janelia Fluor® 525]

FAB3796JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB3796JF525

Tryptase beta-2/TPSB2 Antibody (349406) [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 | 349406 |
| 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, 50-100% cross-reactivity with recombinant human (rh) TPSAB1 and recombinant mouse (rm) Mcpt6 is observed, 20-100% cross-reactivity with rmMcpt7 is observed, and no cross-reactivity with rhTPSG1, rmTPS5, rmMcpt1, or rmMcpt11 is observed. |
| Immunogen | Mouse myeloma cell line NS0-derived recombinant human Tryptase alpha/beta-1 Ile31-Pro275 Accession # AAD13876 |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry, Immunoprecipitation |
| Recommended Dilutions | Western Blot, Immunohistochemistry, Immunoprecipitation |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



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Products Related to FAB3796JF525

| | |
|-----------------|--|
| 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] |

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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