

# Product Datasheet

## Tryptase beta-2/TPSB2 Antibody (349406) [PE] FAB3796P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3796P**

Tryptase beta-2/TPSB2 Antibody (349406) [PE]

| 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           | PE  |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS   |

| 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<br>Ile31-Pro275<br>Accession # AAD13876  |

| 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 FAB3796P**

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|               |   |
|---------------|---|
| NBP1-97005PE  | Mouse IgG1 Isotype Control (MG1) [PE]             |
| 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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