

# Product Datasheet

## Enteropeptidase/Enterokinase Antibody (190034) [Allophycocyanin] FAB1585A

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1585A**

Enteropeptidase/Enterokinase Antibody (190034) [Allophycocyanin]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.5 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               | 190034                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Allophycocyanin                                                                             |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                                                                                                                                        |
| Gene ID                 | 5651                                                                                                                                                                                                                                                                                                                                                         |
| Gene Symbol             | TMPRSS15                                                                                                                                                                                                                                                                                                                                                     |
| Species                 | Human                                                                                                                                                                                                                                                                                                                                                        |
| Specificity/Sensitivity | Detects human Enteropeptidase/Enterokinase in direct ELISAs and Western blots. It recognizes all EK forms containing the heavy chain including the single chain precursor and the mature heterodimer consisting of a heavy and light chain. In Western blots, less than 5% cross-reactivity with recombinant human (rh) Factor X and rhThrombin is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human Enteropeptidase/Enterokinase Leu41-His1019<br>Accession # NP_002763                                                                                                                                                                                                                                    |

| 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 FAB1585A**

|                  |                                                         |
|------------------|---------------------------------------------------------|
| IC003A           | Mouse IgG2a Isotype Control (20102) [Allophycocyanin]   |
| NBP2-61359-100IU | Recombinant Bovine Enteropeptidase/Enterokinase Protein |
| 210-TA-005       | TNF-alpha [Unconjugated]                                |
| 1585-SE-010      | Enteropeptidase/Enterokinase [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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