

# Product Datasheet

## Islet-1 Antibody (2E7) [PE] H00003670-M05PE

Unit Size: 100 Tests

Store at 4C in the dark.

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**H00003670-M05PE**

Islet-1 Antibody (2E7) [PE]

| Product Information |  |
|---------------------|--|
| Unit Size           | 100 Tests  |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.   |
| Clonality           | Monoclonal   |
| Clone               | 2E7  |
| Preservative        | 0.05% Sodium Azide   |
| Isotype             | IgG2a Kappa  |
| Conjugate           | PE   |
| Purity              | IgG purified   |
| Buffer              | PBS  |

| Product Description     |   |
|-------------------------|---|
| Host                    | Mouse   |
| Gene ID                 | 3670  |
| Gene Symbol             | ISL1  |
| Species                 | Human, Mouse, Rat   |
| Specificity/Sensitivity | ISL1 - ISL1 transcription factor, LIM/homeodomain, (islet-1)  |
| Immunogen               | ISL1 (NP_002193, 63 a.a. ~ 159 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>YCKRDYIRLYGIKCAKCSIGFSKNDFVMRARSKVYHIECFRCVACSRQLIPGDEF<br>ALREDGLFCRADHDVVERASLGAGDPLSPLHPARPLQMAAEP |
| Notes                   | This product is produced by and distributed for Abnova, a company based in Taiwan.  |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Western Blot, ELISA, Functional, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP) |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Functional, Chromatin Immunoprecipitation (ChIP) |





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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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