

# Product Datasheet

## LHX3 Antibody (2C10) - Azide and BSA Free H00008022-M08

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00008022-M08**

LHX3 Antibody (2C10) - Azide and BSA Free

**Product Information**

|                      |                                                                                                                  |
|----------------------|------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 mg                                                                                                           |
| <b>Concentration</b> | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                     |
| <b>Clonality</b>     | Monoclonal                                                                                                       |
| <b>Clone</b>         | 2C10                                                                                                             |
| <b>Preservative</b>  | No Preservative                                                                                                  |
| <b>Isotype</b>       | IgG2a Kappa                                                                                                      |
| <b>Purity</b>        | IgG purified                                                                                                     |
| <b>Buffer</b>        | In 1x PBS, pH 7.4                                                                                                |

**Product Description**

|                                |                                                                                                                                                                                                                   |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>             | Quality control test: Antibody Reactive Against Recombinant Protein.                                                                                                                                              |
| <b>Host</b>                    | Mouse                                                                                                                                                                                                             |
| <b>Gene ID</b>                 | 8022                                                                                                                                                                                                              |
| <b>Gene Symbol</b>             | LHX3                                                                                                                                                                                                              |
| <b>Species</b>                 | Human                                                                                                                                                                                                             |
| <b>Specificity/Sensitivity</b> | LHX3 - LIM homeobox 3                                                                                                                                                                                             |
| <b>Immunogen</b>               | LHX3 (NP_055379, 228 a.a. ~ 316 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>RWGQYFRNMKRSRGGSKSDKDSVQEGQDSAEVSFPDEPSLAEMGPANGL<br>YGSLGEPTQALGRPSGALGNFSLEHGGLAGPEQYRELRP |
| <b>Notes</b>                   | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                |

**Product Application Details**

|                              |                                                                                                                            |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                               |
| <b>Recommended Dilutions</b> | Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence 1:10-1:500                                              |
| <b>Application Notes</b>     | Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control. |

**Images**

Immunocytochemistry/Immunofluorescence: LHX3 Antibody (2C10) [H00008022-M08] - Analysis of monoclonal antibody to LHX3 on HeLa cell. Antibody concentration 10 ug/ml





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### Products Related to H00008022-M08

|                    |                                                         |
|--------------------|---------------------------------------------------------|
| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B            | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96981-0.5mg   | Mouse IgG2a Kappa Isotype Control (M2AK)                |
| H00008022-Q01-10ug | Recombinant Human LHX3 GST (N-Term) Protein             |

### 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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