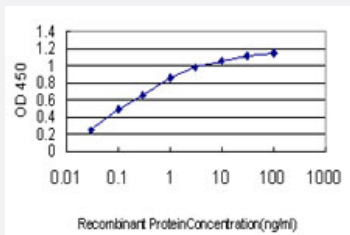


# CDX4 monoclonal antibody (M03), clone 2E11

Catalog # H00001046-M03

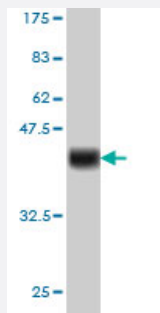
Size 100 ug

## Applications



### Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CDX4 is approximately 0.03ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa) .

## Specification

|                            |                                                                                                                    |
|----------------------------|--------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b> | Mouse monoclonal antibody raised against a partial recombinant CDX4.                                               |
| <b>Immunogen</b>           | CDX4 (NP_005184.1, 71 a.a. ~ 170 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| <b>Sequence</b>            | VWGSPYSPPREDWSVYPGPSSTMGTPVNDVTSSPA AFCSTDY SNLGPVGGTSGSSLPGQA<br>GGSLVPTDAGAAKASSPSRSRHSPYAWMRKTVQVTGKT           |
| <b>Host</b>                | Mouse                                                                                                              |
| <b>Reactivity</b>          | Human                                                                                                              |
| <b>Isotype</b>             | IgG1 Kappa                                                                                                         |

**Quality Control Testing**

Antibody Reactive Against Recombinant Protein.  
Western Blot detection against Immunogen (36.74 KDa) .

**Storage Buffer**

In 1x PBS, pH 7.4

**Storage Instruction**

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CDX4 is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

## Gene Info — CDX4

**Entrez GeneID**

[1046](#)

**GeneBank Accession#**

[NM\\_005193.1](#)

**Protein Accession#**

[NP\\_005184.1](#)

**Gene Name**

CDX4

**Gene Alias**

-

**Gene Description**

caudal type homeobox 4

**Omim ID**

[300025](#)

**Gene Ontology**

[Hyperlink](#)

**Other Designations**

OTTHUMP00000023566|caudal type homeo box transcription factor 4|caudal type homeobox transcription factor 4