

Homeobox Protein CDX-1 (CDX1) Antibody

Catalogue No.:abx224006

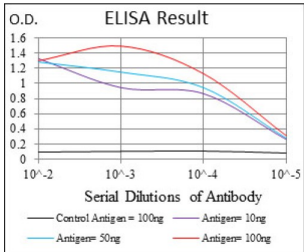


Fig. 1. Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)

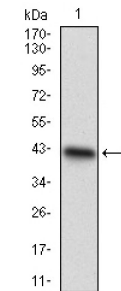


Fig. 2. Western blot analysis using CDX1 mAb against human CDX1 recombinant protein. (Expected MW is 37.9 kDa)

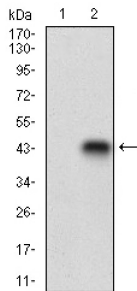


Fig. 3. Western blot analysis using CDX1 mAb against HEK293 (1) and CDX1 (AA: 122-227)-hlgGfc transfected HEK293 (2) cell lysate.

CDX1 Antibody is a Mouse Monoclonal against CDX1.

**Target:** Homeobox Protein CDX-1 (CDX1)

**Clonality:** Monoclonal

**Reactivity:** Human

**Tested Applications:** ELISA

**Host:** Mouse

**Recommended dilutions:** ELISA: 1/10000. Optimal dilutions/concentrations should be determined by the end user.

**Immunogen:** Purified recombinant fragment of human CDX1 (AA: 122-227) expressed in E. coli.

# Datasheet

Version: 1.0.0

Revision date: 29 Sep 2025



|                     |                                                                                                                                            |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:            | IgG <sub>2a</sub>                                                                                                                          |
| Form:               | Liquid                                                                                                                                     |
| Purification:       | Purified from ascites by Protein G chromatography.                                                                                         |
| Storage:            | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                             |
| UniProt Primary AC: | P47902 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                |
| Gene Symbol:        | CDX1                                                                                                                                       |
| GeneID:             | <a href="#">1044</a>                                                                                                                       |
| OMIM:               | <a href="#">600746</a>                                                                                                                     |
| HGNC:               | 1805                                                                                                                                       |
| KEGG:               | hsa:1044                                                                                                                                   |
| Ensembl:            | ENSG00000113722                                                                                                                            |
| String:             | <a href="#">9606.ENSP00000231656</a>                                                                                                       |
| Molecular Weight:   | 28.1 kDa                                                                                                                                   |
| Buffer:             | PBS, containing 0.05% sodium azide.                                                                                                        |
| Concentration:      | 1 mg/ml                                                                                                                                    |
| Note:               | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |