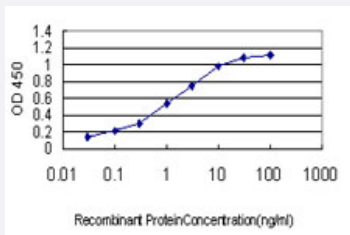


CDX4 monoclonal antibody (M04), clone 2G12

Catalog # H00001046-M04

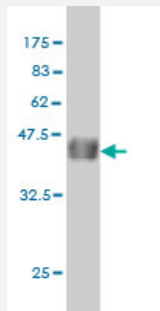
Size 100 ug

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

Product Description	Mouse monoclonal antibody raised against a partial recombinant CDX4.
Immunogen	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.
Sequence	VWGSPYSPPREDWSVYPGPSSTMGTPVNDVTSSPA AFCSTDY SNLGPVGGTSGSSLPGQA GGSLVPTDAGAAKASSPSRSRHSPYAWMRKTVQVTGKT
Host	Mouse
Reactivity	Human
Isotype	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