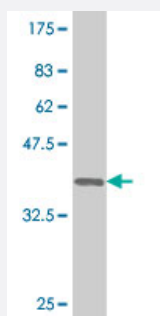


CDX1 monoclonal antibody (M18), clone 1E9

Catalog # H00001044-M18

Size 100 ug

Applications



Western Blot detection against Immunogen (41.29 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant CDX1.
Immunogen	CDX1 (NP_001795, 1 a.a. ~ 139 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MYVGYLDKDSPVYPGPASPASLGLGPANYGPPAPPPAPPQYPDFSSYSHVEPAPAPPTAWGAPFPAPKDDWAAAYGPGPAAPAASPASLAFGPPPDFSPVPAPPGPGPGLLAQPLGGPGTPSSPGAQRPTPYEWMRRS*
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (85)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (41.29 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](#)

- ELISA

Gene Info — CDX1

Entrez GeneID [1044](#)

GeneBank Accession# [NM_001804](#)

Protein Accession# [NP_001795](#)

Gene Name CDX1

Gene Alias MGC116915

Gene Description caudal type homeobox 1

Omim ID [600746](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene is a member of the caudal-related homeobox transcription factor gene family. The encoded DNA-binding protein regulates intestine-specific gene expression and enterocyte differentiation. It has been shown to induce expression of the intestinal alkaline phosphatase gene, and inhibit beta-catenin/T-cell factor transcriptional activity. [provided by RefSeq]

Other Designations caudal type homeo box transcription factor 1|caudal type homeobox transcription factor 1|caudal-type homeobox protein CDX1