

Mouse Monoclonal Antibody to CDX1

Catalogue Number	sAP-0831
Target Molecule	Name: CDX1 Aliases: MW: 28.1kDa Entrez Gene ID: 1044
Description	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. ;
Immunogen	Purified recombinant fragment of human CDX1 (AA: 122-227) expressed in E. Coli.
Reactive Species	Human;
Clone	MM1B11A9;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
Reconstitution/Storages	Reconstituted with 100µl sterile DI H ₂ O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. Am J Pathol. 2012 Aug;181(2):487-98. ; 2. J Korean Med Sci. 2011 May;26(5):647-53. ;

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**