

CDX1 Rabbit mAb

Catalog # AP78054

Product Information

Application	WB, IF, ICC
Primary Accession	P47902
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human Cdx1
Purification	Affinity Chromatography
Calculated MW	28138

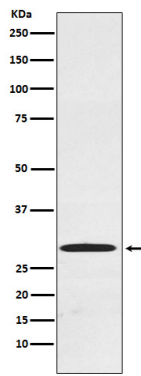
Additional Information

Gene ID	1044
Other Names	CDX1
Dilution	WB~~1/500-1/1000 IF~~1:50~200 ICC~~N/A
Format	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	CDX1
Function	Plays a role in transcriptional regulation (PubMed: 24623306). Involved in activated KRAS-mediated transcriptional activation of PRKD1 in colorectal cancer (CRC) cells (PubMed: 24623306). Binds to the PRKD1 promoter in colorectal cancer (CRC) cells (PubMed: 24623306). Could play a role in the terminal differentiation of the intestine. Binds preferentially to methylated DNA (PubMed: 28473536).
Cellular Location	Nucleus.
Tissue Location	Intestinal epithelium.

Images



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