

Datasheet for ABIN7112410 **anti-CDX2 antibody**

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Overview

Quantity:	100 µg
Target:	CDX2
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CDX2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	caudal type homeobox 2
Clone:	8F11
Isotype:	IgG2a
Purification:	Protein A+G purification
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	CDX2
Alternative Name:	CDX2 (CDX2 Products)
Background:	Synonyms:caudal type homeobox 2, Caudal type homeobox protein 2, CDX 3, CDX2, CDX-2, CDX3, Homeobox protein CDX 2 Background:Involved in the transcriptional regulation of

Target Details

	multiple genes expressed in the intestinal epithelium. Important in broad range of functions from early differentiation to maintenance of the intestinal epithelial lining of both the small and large intestine.
Molecular Weight:	33-40 kDa
Gene ID:	1045
UniProt:	Q99626
Pathways:	Peptide Hormone Metabolism , Stem Cell Maintenance

Application Details

Application Notes:	WB: 1:500-1:5000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months