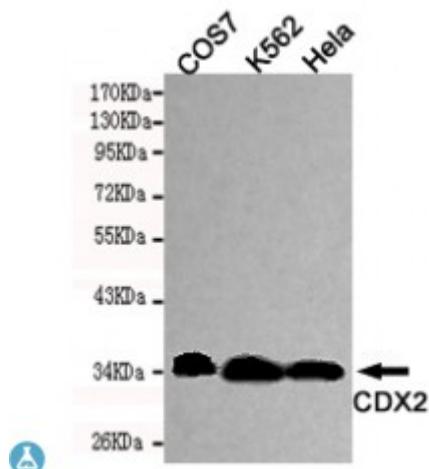


Anti-CDX2 antibody



Description	Mouse monoclonal to CDX2.
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Model	STJ99169
Host	Mouse
Reactivity	Human, Simian
Applications	ELISA, WB
Immunogen	Purified recombinant human CDX2 protein fragments expressed in E.coli.
Gene ID	1045
Gene Symbol	CDX2
Dilution range	WB 1:500-2000 ELISA 1:10000-20000
Specificity	This antibody detects endogenous levels of CDX2 and does not cross-react with related proteins.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clone ID	4F12-B3-H4
Note	For Research Use Only (RUO).
Protein Name	Homeobox protein CDX-2 CDX-3 Caudal-type homeobox protein 2
Molecular Weight	34kDa
Clonality	Monoclonal
Conjugation	Unconjugated

Isotype	IgG1
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:1806 OMIM:600297
Alternative Names	Homeobox protein CDX-2 CDX-3 Caudal-type homeobox protein 2
Function	Involved in the transcriptional regulation of 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.
Cellular Localization	Nucleus.
Post-translational Modifications	Phosphorylation of Ser-60 mediates the transactivation capacity.

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