

Mouse CDX2 Monoclonal Antibody | anti-CDX2 antibody

Mouse anti-CDX2 Antibody

CATALOG # AAA221784	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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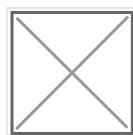
PRODUCT SYNONYMS

CDX2; Monoclonal Antibody; Mouse anti-CDX2 Antibody; CDX3; Homeobox protein CDX-2; CDX-3; Caudal-type homeobox protein 2; anti-CDX2 antibody

PRODUCT SPECIFICATIONS

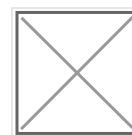
Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CDX2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence of human CDX2. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CDX2 staining in human rectal cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CDX2 expression in 293T (A), mouse heart (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CDX2 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	372624392
NCBI GeneID	1045
NCBI Accession #	NP_001256.3
NCBI GenBank Nucleotide #	NM_001265.4

UniProt Accession #	Q99626 ; P43241
Molecular Weight	33,520 Da
NCBI Official Full Name	homeobox protein CDX-2
NCBI Official Synonym Full Names	caudal type homeobox 2
NCBI Official Symbol	CDX2
NCBI Official Synonym Symbols	CDX3; CDX-3
NCBI Protein Information	homeobox protein CDX-2; caudal-type homeobox protein 2; caudal type homeobox transcription factor 2; caudal type homeo box transcription factor 2
UniProt Protein Name	Homeobox protein CDX-2
UniProt Gene Name	CDX2
UniProt Synonym Gene Names	CDX3
UniProt Entry Name	CDX2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/cdx2-antibody-immunohistochemistry-western-blot-elisa/221784>