

Mouse CDX2 Monoclonal Antibody | anti-CDX2 antibody

Anti-CDX2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265777	Mouse	Human, Mouse, Monkey	Immunoprecipitation, Immunofluorescence, Western Blot

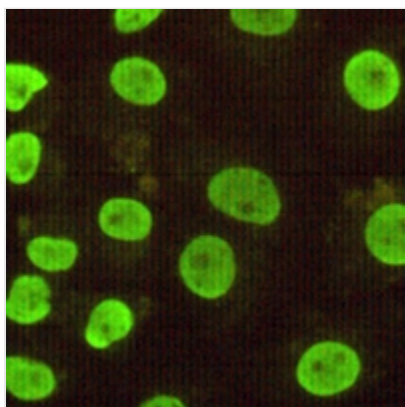
PRODUCT SYNONYMS

CDX2; Monoclonal Antibody; Anti-CDX2 Antibody; anti-CDX2 antibody

PRODUCT SPECIFICATIONS

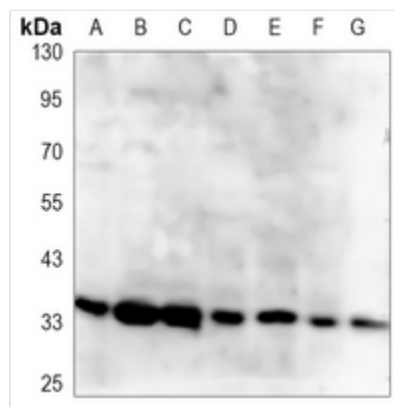
Host	Mouse
Reactivity	Human, Mouse, Monkey
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of CDX2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH7.3.
Applicable Applications for anti-CDX2 antibody	IP (Immunoprecipitation), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Purified recombinant human CDX2 protein fragments expressed in E coli
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of CDX2 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of CDX2 expression in Hela (A), Caco2 (B), C2C12 (C), SW480 (D), COS7 (E), HepG2 (F), NIH3T3 (G) whole cell lysates. (Predicted band size: 34 kD; Observed band size: 34 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-CDX2 antibody	Mouse monoclonal antibody to CDX2
--	-----------------------------------

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/monoclonal/cdx2-antibody-immunoprecipitation-immunochemistry-immunofluorescence-western-blot-elisa/265777>