

Rabbit anti-Human CDX2 Polyclonal Antibody | anti-CDX2 antibody

CDX2 Antibody

CATALOG # AAA308653	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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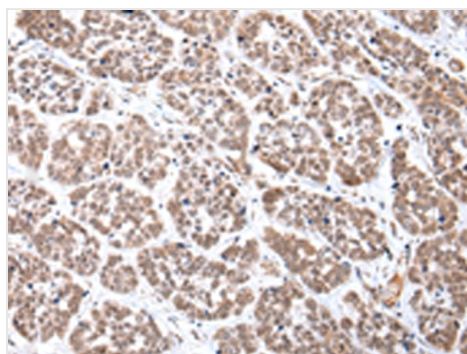
PRODUCT SYNONYMS

CDX2; Polyclonal Antibody; CDX2 Antibody; CDX3; CDX-3; CDX2/AS; anti-CDX2 antibody

PRODUCT SPECIFICATIONS

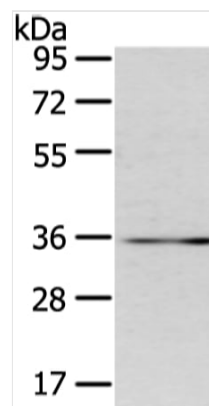
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CDX2 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	2.3 mg/ml (varies by lot)
Sequence Length	313
Applicable Applications for anti-CDX2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human CDX2
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/35,



WB (Western Blot)

Gel: 10%SDS-PAGE Lysate: 40 &#956; g Lane: PC3 cell Primary antibody: 1/400 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 10 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-CDX2 antibody	This gene is a member of the caudal-related homeobox transcription factor gene family. The encoded protein is a major regulator of intestine-specific genes involved in cell growth an differentiation.This protein also plays a role in early embryonic development of the intestinal tract. Aberrant expression of this gene is associated with intestinal inflammation and tumorigenesis.
Product Categories/Family for anti-CDX2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	372624392
NCBI GeneID	1045
NCBI Accession #	NP_001256.3
NCBI GenBank Nucleotide #	NM_001265.4
UniProt Accession #	Q99626; O00503; Q5VTU7; Q969L8; Q9UD92
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; CDX2/AS
NCBI Protein Information	homeobox protein CDX-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/polyclonal/cdx2-antibody-immunohistochemistry-western-blot-elisa/308653>