

Datasheet for ABIN2460232
anti-CDX2 antibody



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1 Image

Overview

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

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human CDX2.
Purification:	Antibody is purified by peptide affinity chromatography method.

Target Details

Target:	CDX2
Alternative Name:	CDX2 (CDX2 Products)
Background:	CDX2 encodes a protein that plays an important role in gallbladder carcinogenesis with intestinal differentiation. Cdx2 is a highly sensitive marker for Barrett's esophagus.
Molecular Weight:	34 kDa
Gene ID:	1045

Target Details

NCBI Accession:	NP_001256
UniProt:	Q99626
Pathways:	Peptide Hormone Metabolism, Stem Cell Maintenance

Application Details

Application Notes:	CDX2 antibody can be used for detection of CDX2 by ELISA at 1:312500. CDX2 antibody can be used for detection of CDX2 by western blot at 0.5 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store CDX2 antibody at -20 °C.

Images



Western Blotting

Image 1.