

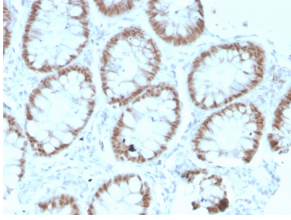
Anti-CDX2 Antibody [rCDX2/1690] - BSA and Azide free (A251297)

Specifications:

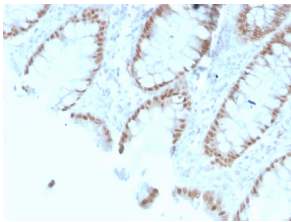
Name:	Anti-CDX2 Antibody [rCDX2/1690] - BSA and Azide free
Description:	Recombinant mouse monoclonal [rCDX2/1690] antibody to CDX2.
Specificity:	The intestine-specific transcription factors CDX1 and CDX2 are important for directing intestinal development, differentiation, proliferation and maintenance of the intestinal phenotype. CDX2 protein expression has been seen in GI carcinomas. Anti-CDX2 has been useful to establish GI origin of metastatic adenocarcinomas and carcinoids and is especially useful to distinguish metastatic colorectal adenocarcinoma from lung adenocarcinoma. However, mucinous carcinomas of the ovary also express CDX2 protein. It limits the usefulness of this marker in the distinction of metastatic colorectal adenocarcinoma from mucinous carcinoma of the ovary.
Applications:	ELISA, IHC-P
Recommended Dilutions:	IHC-P: 1-2 µg/ml
Reactivity:	Human
Immunogen:	Recombinant fragment, around amino acids 150-249, of human CDX2 protein. The exact sequence is proprietary.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	rCDX2/1690
Isotype:	IgG1
Light Chains:	kappa
Conjugate:	Unconjugated
Purification:	Protein A/G chromatography.
Concentration:	1 mg/ml
Product Form:	Liquid
Formulation:	Supplied in 10mM Phosphate Buffered Saline; without Sodium Azide and carrier free.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
General Notes:	This monoclonal antibody is also available in a different formulation with BSA and Sodium Azide - Anti-CDX2 Antibody [rCDX2/1690] (A248114).
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

Anti-CDX2 Antibody [rCDX2/1690] - BSA and Azide free (A251297)

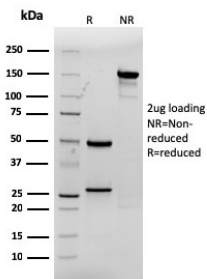
Images:



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human colon using Anti-CDX2 Antibody [rCDX2/1690].



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human colon using Anti-CDX2 Antibody [rCDX2/1690].



SDS-PAGE analysis of Anti-CDX2 Antibody [rCDX2/1690] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.