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Product Datasheet

CDX2 (GI Epithelial Marker) (CDX2/1690), Biotin conjugate, 0.1mg/mL, Clone: [CDX2/1690], Mouse, Monoclonal
BOT-BNCB1690-500

Article Name	CDX2 (GI Epithelial Marker) (CDX2/1690), Biotin conjugate, 0.1mg/mL, Clone: [CDX2/1690], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1690-500
Supplier Catalog Number	BNCB1690-500
Alternative Catalog Number	BOT-BNCB1690-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human CDX2 protein fragment (aa150-249) (exact sequence is proprietary)
Conjugation	Biotin
Product Description	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-CD...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[CDX2/1690]

Molecular Weight	40 kDa
UniProt	Q99626
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody|Immunofluorescence: 1-2 ug/mL|ELISA: 2-4 ug/mL for coating order Ab without BSA|Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min|Flow Cytometry 0.5-1 ug/million cells/0.1 mL|Optimal dilution for a specific application should be determined by user