

CDX2 Conjugated Monoclonal Antibody

Catalog No: #C27189



Package Size: #C27189-AF350 100ul #C27189-AF405 100ul #C27189-AF488 100ul
 #C27189-AF555 100ul #C27189-AF594 100ul #C27189-AF647 100ul
 #C27189-AF680 100ul #C27189-AF750 100ul #C27189-Biotin 100ul

Orders: order@signalwayantibody.com
 Support: tech@signalwayantibody.com

Description

Product Name	CDX2 Conjugated Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Specificity	This antibody detects endogenous levels of CDX2, and does not cross-react with related proteins.
Immunogen Description	Purified recombinant human CDX2 protein fragments expressed in E.coli
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Caudal type homeo box 2; Caudal type homeo box transcription factor 2; Caudal type homeobox 2; Caudal type homeobox protein 2; caudal type homeobox transcription factor 2; Caudal-type homeobox protein 2; CDX 2; CDX 3; CDX-3; Cdx2; CDX2_HUMAN; CDX3;
Accession No.	Swiss-Prot#: Q99626 NCBI Gene ID:1045
Uniprot	Q99626
GeneID	1045;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Background

Involved in the transcriptional regulation of multiple genes expressed in the intestinal epithelium. Important in broad range of functions from early differentiation to maintenance of the intestinal epithelial lining of both the small and large intestine.

Note: This product is for in vitro research use only