

Colon Cocktail (ZR418 + ZM20)

Rabbit & Mouse Monoclonal Antibody Cocktail

Host: Rabbit & Mouse
Specificity: Human
Immunogen: Recombinant fragment (around aa 242-418) of human cadherin 17 protein (CDH17);
Recombinant human full-length CDX-2 protein
Ig Class: IgG + IgG1
Storage: When stored at 2-8°C, this antibody cocktail is stable for 18 months.

Specifications: Colon Cocktail (ZR418 + ZM20) Rabbit & Mouse Monoclonal Primary Antibody Cocktail detects Cadherin 17 and CDX-2 protein in formalin-fixed, paraffin-embedded samples by immunohistochemical (IHC) staining.

Staining Procedures:

Use formalin-fixed and paraffin-embedded sections.

Retrieval conditions: Pretreatment of deparaffinized samples via heat-induced epitope retrieval is recommended.

Detection method: Dual AP/HRP Detection Polymer System.

Working dilution: Ready-to-use.

Positive Control: Sample known to contain Cadherin 17 and CDX-2 protein.

Localization: Cytoplasmic/nuclear.

Intended Use: Research Use Only (RUO). This antibody is not for diagnostic use.

Description: Zeta's recombinant antibody dual stain cocktail recognizes Cadherin 17 (red) and CDX-2 (brown). Cadherin 17 (CDH17) is a novel oncogene expressed in intestinal epithelium. CDX2 is a homeobox gene that encodes an intestine-specific transcription factor.

Supplied As: Purified antibodies diluted in Tris-HCl buffer containing stabilizing protein and <0.1% ProClin.

References:

1. Yakirevich E, et al. Am J Surg Pathol. 2015; 39:479-86..
2. Mazziotta RM, et al. Appl Immunohistochem Mol Morphol. 2005; 13:55-60. 2.
3. Kaimaktchiev V, et al. Mod Pathol. 2004; 17:1392-9. 3.
4. Werling RW, et al. Am J Surg Pathol. 2003; 27:303-10.

REF Z2840MRP-R (7ml Pre-dil)



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(research
use only)



(lot number)



(catalogue
number)



(expiry date)



(temperature
limit)



(consult
Instructions
for Use)