### bs-9236R

- DATASHEET -

## [ Primary Antibody ]

# CDX2+3 Rabbit pAb



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Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:50-200)

Reactivity: Human (predicted: Mouse, Rat, Pig, Cow, Chicken, Horse)

Predicted MW.: <sup>34 kDa</sup>

Subcellular Location: Nucleus

Host: Rabbit Clonality: Polyclonal

GenelD: 1045

SWISS: Q99626

Isotype: IgG

Target: CDX2+3

Immunogen: KLH conjugated synthetic peptide derived from human CDX2/3: 151-260/313.

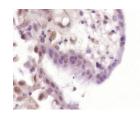
Purification: affinity purified by Protein A

#### Concentration: 1mg/ml

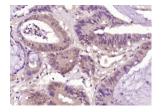
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

**Background:** This gene is a member of the caudal-related homeobox transcription factor gene family. The encoded protein is a major regulator of intestine-specific genes involved in cell growth an differentiation. This protein also plays a role in early embryonic development of the intestinal tract. Aberrant expression of this gene is associated with intestinal inflammation and tumorigenesis. [provided by RefSeq, Jan 2012]

### – VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (human gastric carcinoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (CDX2+3) Polyclonal Antibody, Unconjugated (bs-9236R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human colon carcinoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (CDX2+3) Polyclonal Antibody, Unconjugated (bs-9236R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.