

## Product datasheet for **TA323197**

### CDX2 Rabbit Polyclonal Antibody

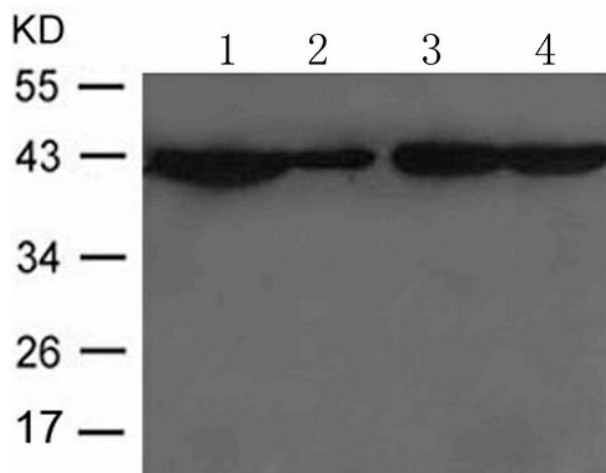
#### Product data:

|                         |   |
|-------------------------|---|
| Product Type:           | Primary Antibodies  |
| Applications:           | WB  |
| Recommended Dilution:   | WB: 1:500-1000  |
| Reactivity:             | Human, Mouse, Rat   |
| Host:                   | Rabbit  |
| Isotype:                | IgG   |
| Clonality:              | Polyclonal  |
| Immunogen:              | Peptide sequence around aa.12~16(S-M-Y-P-S) derived from Human Cdx2   |
| Formulation:            | PBS pH7.3, 0.05% NaN <sub>3</sub> , 50% glycerol  |
| Concentration:          | lot specific  |
| Purification:           | Antigen affinity purification   |
| Conjugation:            | Unconjugated  |
| Storage:                | Store at -20°C as received.   |
| Stability:              | Stable for 12 months from date of receipt.  |
| Predicted Protein Size: | 34 kDa  |
| Gene Name:              | caudal type homeobox 2  |
| Database Link:          | <a href="#">NP_001256</a><br><a href="#">Entrez Gene 12591 MouseEntrez Gene 66019 RatEntrez Gene 1045 Human Q99626</a>  |
| 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. |
| Synonyms:               | AS; CDX-3; CDX2; CDX3   |
| Protein Families:       | Adult stem cells, Druggable Genome, Embryonic stem cells, ES Cell Differentiation/IPS, Transcription Factors  |



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## Product images:



Predicted band size: 34 kDa. Positive control: HT-29, MCF-7, COS-7 and C2C12 cells lysate.  
Recommended dilution: 1/ 500-1000. (Gel: 10%SDS-PAGE Lane 1, 2, 3, 4: HT-29, MCF-7, COS-7 and C2C12 cells lysate Lysates: 30 ug per lane  
Primary antibody: 1/500 dilution Secondary antibody: Goat anti Rabbit IgG - H&L (HRP) at 1/10000 dilution Exposure time: 1 minute)