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## Product Datasheet

### **CDX2 / Caudal Type Homeobox 2 (GI Epithelial Marker) (PCRP-CDX2-1A3), CF647 conjugate, 0.1mg/mL, IgG1, Clone: [PCRP-CDX2-1A3], Mouse, Monoclonal BOT-BNC471920-100**

|                            |   |
|----------------------------|---|
| Article Name               | CDX2 / Caudal Type Homeobox 2 (GI Epithelial Marker) (PCRP-CDX2-1A3), CF647 conjugate, 0.1mg/mL, IgG1, Clone: [PCRP-CDX2-1A3], Mouse, Monoclonal  |
| Biozol Catalog Number      | BOT-BNC471920-100   |
| Supplier Catalog Number    | BNC471920-100   |
| Alternative Catalog Number | BOT-BNC471920-100-100UL   |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant full-length human CDX2protein   |
| Conjugation                | CF647   |
| Product Description        | The specificity of this monoclonal antibody to its intended target was validated by HuProt(TM)Array, containing more than 19,000, full-length human proteins.The intestine-specific transcription factors CDX1 and CDX2 are important for directing intest... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.1 mg/mL   |

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|-------------------|--|
| Clone Designation | [PCRP-CDX2-1A3]  |
| Molecular Weight  | 40 kDa   |
| Isotype           | IgG1   |
| UniProt           | <a href="#">Q99626</a>   |
| 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 Immunohistology (formalin): 0.5-1 ug/mL for 30 minutes at RT Immunoprecipitation 2-4 ug/mg protein Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Western blotting 0.5-1.0 ug/mL Optimal dilution for a specific application should be determined by user |