Product datasheet MON240120



## Rabbit anti-CDX2 antibody, clone SQab1733 (monoclonal)

Clone no. SQab1733 MONOSAN

Product name Rabbit anti-CDX2 antibody, clone SQab1733 (monoclonal)

**Host** Rabbit

**Applications** IHC-P, WB

Species reactivity Human

Conjugate -

**Immunogen** Synthetic peptide around the N-terminus of Human CDX2.

Isotype -

**Clonality** Monoclonal

Clone number SQab1733

Size 100 ul

**Concentration** n/a

**Format** Purification with Protein A.

Storage buffer PBS, 0.01% Sodium azide, 40% Glycerol and 0.05% BSA.

Storage until expiry date -20°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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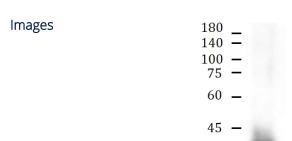


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## Additional info

Application note: IHC-P: Antigen Retrieval: Boil tissue section in Tris/EDTA buffer (pH 9.0).\* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. Storage instruction: For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. 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]



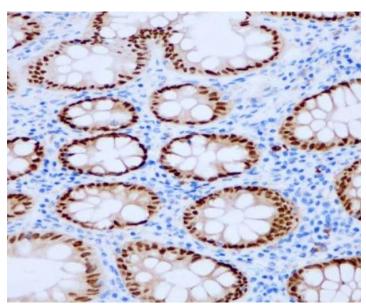
35 **–** 

25 **–** 

15 — \*

SW480

Western blot: SW480 cell lysate stained with anti-CDX2 antibody [SQab1733] at 1:1000 dilution.



Immunohistochemistry: Formalin-fixed and paraffin-embedded Human colon tissue stained with anti-CDX2 antibody [SQab1733] at 1:200. Antigen Retrieval: Boil tissue section in Tris/EDTA buffer (pH 9.0).

## References

- 1.
- 2 -
- 3. -
- 4.
- 5. -

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