

HOXB4 Monoclonal Antibody

Description

| | |
|--------------------------------|---|
| Product type | Antibody |
| Code | BT-MCA4535 |
| Host | Mouse |
| Isotype | Mouse IgG2a |
| Size | 100 μ L, 50 μ L |
| Immunogen | Purified recombinant fragment of human HOXB4 (AA: 16-251) expressed in E. Coli. |
| Mol wt | 27.6kDa |
| Species reactivity | Human |
| Clonality | Monoclonal |
| Recommended application | IHC |
| Concentration | N/A |
| Full name | N/A |
| Synonyms | HOX2;HOX2F;HOX-2.6 |

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

N/A

Recommended Dilution

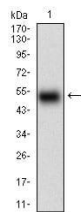
WB: 1:500 - 1:2000

IHC-p: 1:200 - 1:1000

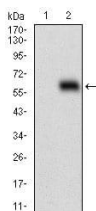
ELISA: 1:10000

Not yet tested in other applications.

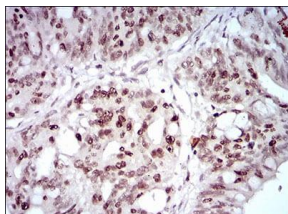
Images



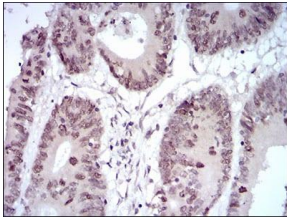
Western blot analysis using HOXB4 mAb against human HOXB4 (AA: 16-251) recombinant protein.
(Expected MW is 51.9 kDa)



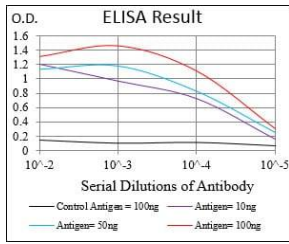
Western blot analysis using HOXB4 mAb against HEK293 (1) and HOXB4 (AA: 16-251)-hIgGfc transfected HEK293 (2) cell lysate.



Immunohistochemical analysis of paraffin-embedded rectum cancer tissues using HOXB4 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded colon cancer tissues using HOXB4 mouse mAb with DAB staining.



Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.

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