



# **HOXB4 Monoclonal Antibody (3A2F2)**

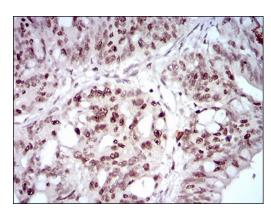
| <b>Product Details</b> |  |  |  |
|------------------------|--|--|--|
| Size                   | 100 μL   |  |  |
| Species Reactivity     | Human  |  |  |
| Host/Isotype           | Mouse / IgG2a  |  |  |
| Class                  | Monoclonal   |  |  |
| Туре                   | Antibody   |  |  |
| Clone                  | 3A2F2  |  |  |
| Conjugate              | Unconjugated   |  |  |
| Immunogen              | Purified recombinant fragment of human HOXB4 (AA: 16-251) expressed in E. coli.              |  |  |
| Form                   | Liquid   |  |  |
| Concentration          | 1 mg/mL  |  |  |
| Purification           | Protein G  |  |  |
| Storage buffer         | PBS  |  |  |
| Contains               | 0.05% sodium azide   |  |  |
| Storage conditions     | Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. |  |  |
| RRID                   | AB_2787391   |  |  |

| Applications                              | Tested Dilution | Publications |
|---|-----------------|--------------|
| Western Blot (WB)                         | 1:500-1:2,000   | -            |
| Immunohistochemistry (Paraffin) (IHC (P)) | 1:200-1:1,000   | -            |
| ELISA (ELISA)                             | 1:10,000        | -            |

## **Product Specific Information**

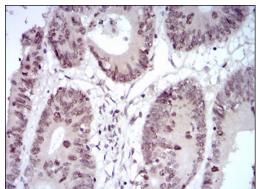
MA5-31768 has been tested in indirect ELISA.

# Product Images For HOXB4 Monoclonal Antibody (3A2F2)



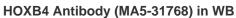
## HOXB4 Antibody (MA5-31768) in IHC (P)

Immunohistochemistry analysis of HOXB4 in paraffin-embedded rectum cancer tissue. Sample was incubated with HOXB4 monoclonal antibody (Product # MA5-31768) using a dilution of 1:200-1:1000 followed by DAB staining.

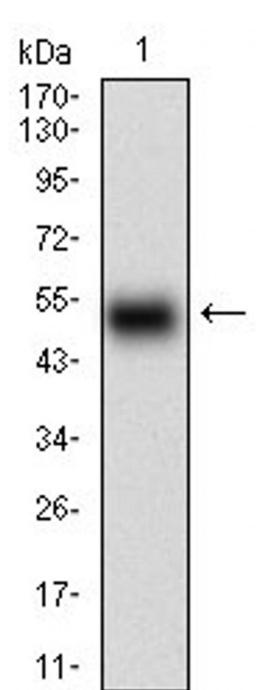


#### HOXB4 Antibody (MA5-31768) in IHC (P)

Immunohistochemistry analysis of HOXB4 in paraffin-embedded colon cancer tissue. Sample was incubated with HOXB4 monoclonal antibody (Product # MA5-31768) using a dilution of 1:200-1:1000 followed by DAB staining.



Western blot analysis of HOXB4 in human HOXB4 recombinant protein. Sample was incubated with HOXB4 monoclonal antibody (Product # MA5-31768) using a dilution of 1:500-1:2000.



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