

## FoxD3 Monoclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-MCA0565
<b>Host</b>	Mouse
<b>Isotype</b>	IgG
<b>Size</b>	50ul, 100ul
<b>Immunogen</b>	Purified recombinant fragment of human FoxD3 expressed in E. Coli.
<b>Mol wt</b>	N/A
<b>Species reactivity</b>	Human, Mouse, Monkey
<b>Clonality</b>	Monoclonal
<b>Recommended application</b>	WB, IHC-p, IF, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	Forkhead box protein D3
<b>Synonyms</b>	FOXD3; HFH2; Forkhead box protein D3; HNF3; FH transcription factor genesis

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

### Background

This gene belongs to the forkhead family of transcription factors which is characterized by a distinct forkhead domain. Mutations in this gene cause autoimmune susceptibility 1.

### Recommended Dilution

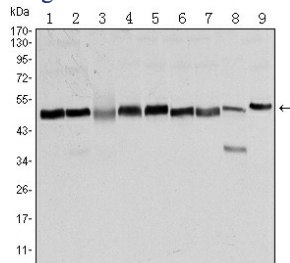
ELISA: 1:10000

IHC: 1:200 - 1:1000

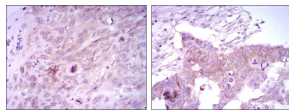
WB: 1:500 - 1:2000

Not yet tested in other applications.

### Images



Western Blot analysis using FoxD3 Monoclonal antibody against NTERA-2 (1) HUVE-12 (2) HEK293 (3) HeLa (4) Jurkat (5) K562 (6) RAW264.7 (7) NIH/3T3 (8) and COS7 (9) cell lysate.



Immunohistochemistry analysis of paraffin-embedded lung cancer tissues (left) and ovarian cancer tissues (right) with DAB staining using FoxD3 Monoclonal antibody.

### Storage

-20°C for one year