

FoxO1A Monoclonal Antibody

Description

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|--------------------------------|--|
| Product type | Primary Antibody |
| Code | BT-MCA0567 |
| Host | Mouse |
| Isotype | IgG |
| Size | 50ul, 100ul |
| Immunogen | Purified recombinant human FoxO1A (C-terminus) protein fragments expressed in E.coli. |
| Mol wt | N/A |
| Species reactivity | Human,Mouse |
| Clonality | Monoclonal |
| Recommended application | WB, IF, ICC |
| Concentration | 1 mg/ml |
| Full name | Forkhead box protein O1 |
| Synonyms | FOXO1; FKHR; FOXO1A; Forkhead box protein O1; Forkhead box protein O1A; Forkhead in rhabdomyosarcoma |

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 are characterized by a distinct forkhead domain. The specific function of this gene has not yet been determined| however, it may play a role in myogenic growth and differentiation. Translocation of this gene with PAX3 has been associated with alveolar rhabdomyosarcoma.

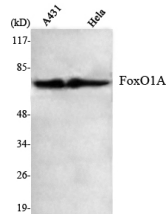
Recommended Dilution

IF: 1:100 - 1:500

WB: 1:1000 - 1:2000

Not yet tested in other applications.

Images



Western Blot analysis using FoxO1A Monoclonal antibody against A431. HeLa cell lysate .

Storage

-20°C for one year