## FOXO1 + FOXO3 + FOXO4 (Phospho-Thr24+Thr32) Antibody FITC Conjugated



Catalog No: #C04502F

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| Description           |   |
|-----------------------|---|
| Product Name          | FOXO1 + FOXO3 + FOXO4 (Phospho-Thr24+Thr32) Antibody FITC Conjugated                                |
| Host Species          | Rabbit  |
| Clonality             | Polyclonal  |
| Isotype               | IgG   |
| Purification          | Purified by Protein A.  |
| Applications          | IF  |
| Species Reactivity    | HuB MsB RtB B B B   |
| Immunogen Description | KLH conjugated synthetic phosphopeptide derived from human FOXO1 around the phosphorylation site of |
|                       | Thr24+Thr32   |
| Conjugates            | FITC  |
| Target Name           | FOXO1 human phospho Thr24+Thr32   |
| Other Names           | FOXO4 phospho T32; p-FoxO1 Thr24 FoxO3a Thr32; FOXO3A phospho T32; p-FOXO3A phospho T32;            |
|                       | Forkhead box protein O1; Afxh; Al876417; FKHR; Fkhr1; Foxo1a; Forkhead; FKH 1; FKH1; FKH1; FKHR;    |
|                       | FKHR; Forkhead Drosophila homolog 1 rhabdomyosarcoma; Forkhead Drosophila homolog 1                 |
|                       | rhabdomyosarcoma; Forkhead box  |
| Accession No.         | NCBI Gene ID2308  |
| Uniprot               | Q12778  |
| GeneID                | 2308;   |
| Excitation Emission   | 494nm 518nm   |
| Concentration         | 1mg ml  |
| Formulation           | 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.                                    |
|                       |   |

## **Application Details**

IF=1:50-200B

Storage

## 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. [provided by RefSeq].

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Note: This product is for in vitro research use only