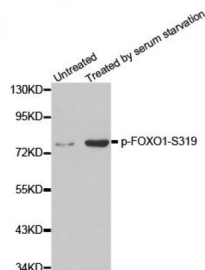


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FOXO1 (pS319) Antibody

Catalogue No.: abx000228



Western blot analysis of extracts from 3T3 cells, using phospho-FOXO1-S319 antibody (abx000228).

FOXO1 (pS319) Antibody is a Rabbit Polyclonal antibody against FOXO1 (pS319). 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.

Target: FOXO1 (pS319)

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC, IF/ICC

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/50 - 1/200, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Synthetic Peptide. A phospho specific peptide corresponding to residues surrounding S319 of human FOXO1.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 69 kDa
Observed MW: 80 kDa

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Swiss Prot: [Q12778](#)

GeneID: [2308](#)

Gene Symbol: FOXO1

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.