

Cat. No:	AB-82717
Conjugate:	Unconjugated
Size:	100 ug
Clone:	POLY
Concentration:	1mg/ml
Host:	Rb
Isotype:	IgG
Immunogen:	A synthetic peptide of human FOXO1
Reactivity:	Hu, Ms, Rt
Applications:	Western Blot: 1:500 - 1:1000 Immunofluorescence: 1:50 - 1:100
Molecular Weight:	85kDa
Purification:	Aff. Pur.
Synonyms:	FOXO1; FKH1; FKHR; FOXO1A; forkhead box O1
Background:	<p>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.</p>
Form:	Liquid
Buffer:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage:	Store at -20°C, and avoid repeat freeze-thaw cycles.

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