

## FoxO1 (phospho Ser319) Polyclonal Antibody

Swiss-Prot No.:	Q12778
Molecular Weight:	69.662
Applications:	WB,IHC,ELISA
Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human FoxO1 around the phosphorylation site of S319.
Specificity/Sensitivity:	Phospho-FoxO1 (S319) Polyclonal Antibody detects endogenous levels of FoxO1 protein only when phosphorylated at S319.
Other Names:	FOXO1; FKHR; FOXO1A; Forkhead box protein O1; Forkhead box protein O1A; Forkhead in rhabdomyosarcoma
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

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	Western Blot analysis of various cells using Phospho-FoxO1 (S319) Polyclonal Antibody
Gene Name:	FOXO1
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.