

Antibodies Product Datasheet

Product Name:	FoxO1 (Phospho-Ser319) Antibody
Catalog Number:	A7086
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human FKHR around the phosphorylation site of Ser319. AA range:286-335
Concentration:	1 mg/ml
Gene Name:	FOXO1
Protein Name:	Forkhead box protein O1
Other Name:	FOXO1; FKHR; FOXO1A; Forkhead box protein O1; Forkhead box protein O1A; Forkhead in rhabdomyosarcoma
Human Swiss Prot No.:	Q12778
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-FoxO1 (S319) Polyclonal Antibody detects endogenous levels of FoxO1 protein only when phosphorylated at S319.
Storage and Stability:	-20°C/1 year