

Product datasheet for **TA355490**

Foxo1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Rat Foxo1
Specificity:	Expected reactivity: Cow, Dog, Human, Mouse, Pig, Rat, Zebrafish Homology: Cow: 100%; Dog: 100%; Human: 100%; Mouse: 92%; Pig: 100%; Rat: 92%; Zebrafish: 90%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	71kDa
Gene Name:	forkhead box O1
Database Link:	NP_001178775 Entrez Gene 84482 Rat G3V7R4
Background:	Foxo1 mediates effects of insulin on glucose-6-phosphatase gene expression.
Synonyms:	FKH1; FKHR; FOXO1A



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Product images:



WB Suggested Anti-Foxo1 Antibody
Titration: 1.0 ug/ml
Positive Control: Rat Spleen