

Product datasheet for **TA338810**

Fbxo32 Rabbit Polyclonal Antibody

Product data:

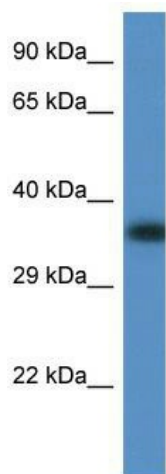
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-Fbxo32 antibody: synthetic peptide corresponding to a region of Mouse. Synthetic peptide located within the following region: LVRCYPRREQYGVTLQLCKHCHILSWKGTDHPCTANNPESCSVSLSPQDF
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:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	39 kDa
Gene Name:	F-box protein 32
Database Link:	NP_080622 Entrez Gene 67731 Mouse Q9CPU7
Background:	Fbxo32 is a substrate recognition component of a (SKP1-CUL1-F-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. It probably recognizes and binds to phosphorylated target proteins during skeletal muscle atrophy.
Synonyms:	Atrogin-1; ATROGIN1; Fbx32; FLJ32424; MAFbx; MGC33610



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Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Horse: 100%; Human: 100%; Bovine: 100%; Guinea pig: 100%; Rat: 92%; Rabbit: 92%; Zebrafish: 92%; Mouse: 85%

Product images:



WB Suggested Anti-Fbxo32 Antibody; Titration:
1.0 ug/ml; Positive Control: Mouse Heart