

OriGene Technologies, Inc.

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Product datasheet for TA334099

FBXO45 Rabbit Polyclonal Antibody

Product data:

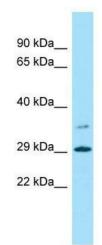
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-FBXO45 Antibody is: synthetic peptide directed towards the middle region of Human FBXO45. Synthetic peptide located within the following region: IRAFQHAFSTNDCSRNVYIKKNGFTLHRNPIAQSTDGARTKIGFSEGRHA
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	31 kDa
Gene Name:	F-box protein 45
Database Link:	<u>NP_001099043</u> <u>Entrez Gene 200933 Human</u> <u>P0C2W1</u>
Background:	Members of the F-box protein family, such as FBXO45, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1, cullin, and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains.
Synonyms:	Fbx45
Note:	Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 86%



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Protein Families: Druggable Genome

Product images:



WB Suggested Anti-FBXO45 Antibody; Titration: 1.0 ug/ml; Positive Control: MCF7 Whole Cell

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