

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA335989

UNC45A Rabbit Polyclonal Antibody

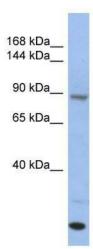
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-UNC45A Antibody: synthetic peptide directed towards the middle region of human UNC45A. Synthetic peptide located within the following region: REIASTLMESEMMEILSVLAKGDHSPVTRAAAACLDKAVEYGLIQPNQDG
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:	102 kDa
Gene Name:	unc-45 myosin chaperone A
Database Link:	<u>NP_001034764</u> <u>Entrez Gene 55898 Human</u> <u>Q9H3U1</u>
Background:	UNC45A plays a role in cell proliferation and myoblast fusion, binds progesterone receptor (PGR; MIM 607311) and HSP90 (HSPCA; MIM 140571), and acts as a regulator of the progesterone receptor chaperoning pathway.
Synonyms:	GC-UNC45; GCUNC-45; GCUNC45; IRO039700; SMAP-1; SMAP1; UNC-45A
Note:	lmmunogen Sequence Homology: Human: 100%; Dog: 93%; Rat: 93%; Mouse: 93%; Pig: 86%; Horse: 86%; Guinea pig: 86%; Bovine: 85%; Rabbit: 79%



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Product images:



WB Suggested Anti-UNC45A Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: Human Thymus

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