

#### OriGene Technologies, Inc.

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# Product datasheet for TA343213

## **FUCA2 Rabbit Polyclonal Antibody**

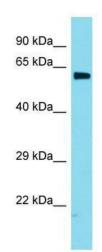
### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Mouse
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-Fuca2 antibody is: synthetic peptide directed towards the middle region of Mouse Fuca2. Synthetic peptide located within the following region: SKTLPELYELVNRYQPEVLWSDGDGGAPDHYWNSTGFLAWLYNESPVRKT
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	54 kDa
Gene Name:	fucosidase, alpha-L- 2, plasma
Database Link:	<u>NP_114409</u> <u>Entrez Gene 66848 Mouse</u> <u>Q9BTY2</u>
Background:	Alpha-L-fucosidase is responsible for hydrolyzing the alpha-1,6-linked fucose joined to the reducing-end N-acetylglucosamine of the carbohydrate moieties of glycoproteins.
Synonyms:	dJ20N2.5
Note:	lmmunogen Sequence Homology: Rat: 100%; Human: 100%; Mouse: 93%; Pig: 92%; Horse: 92%; Bovine: 92%; Zebrafish: 92%; Guinea pig: 92%; Dog
Protein Families:	Druggable Genome, Secreted Protein



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#### **Product images:**



Host: Rabbit; Target Name: Fuca2; Sample Tissue: Mouse Heart lysates; Antibody Dilution: 1.0 ug/ml

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