

#### OriGene Technologies, Inc.

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# Product datasheet for TA334323

## **MACROD2** Rabbit Polyclonal Antibody

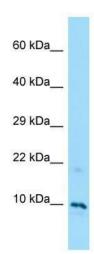
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-MACROD2 antibody is: synthetic peptide directed towards the N- terminal region of Human MACROD2. Synthetic peptide located within the following region: LLKMTLEERRKEYLRDYIPLNSILSWKEEMKGKGQNDEENTQETSQVKKS
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.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	7 kDa
Gene Name:	MACRO domain containing 2
Database Link:	<u>NP_542407</u> <u>Entrez Gene 140733 Human</u> <u>A1Z1Q3</u>
Background:	Deacetylates O-acetyl-ADP ribose, a signaling molecule generated by the deacetylation of acetylated lysine residues in histones and other proteins.
Synonyms:	C20orf133
Note:	lmmunogen Sequence Homology: Human: 100%; Pig: 93%; Rat: 79%; Mouse: 79%



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## **Product images:**



WB Suggested Anti-MACROD2 Antibody; Titration: 1.0 ug/ml; Positive Control: MCF7 Whole Cell

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