

## Product datasheet for **TA358350**

### DACT1 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity:</b> Cow, Dog, Guinea Pig, Human, Mouse, Pig, Rabbit, Rat, Zebrafish <b>Homology:</b> Cow: 100%; Dog: 93%; Guinea Pig: 92%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 92%; Rat: 100%; Zebrafish: 85%
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:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	92kDa
Gene Name:	dishevelled binding antagonist of beta catenin 1
Database Link:	<a href="#">NP_057735</a> <a href="#">Entrez Gene 51339 Human</a> <a href="#">Q9NYF0</a>
Background:	DACT1 positively regulates DVL2-mediated signaling pathways during development. It binds to DVL2 and impedes the degradation of CTNNB1/beta-catenin, thereby enhancing the transcriptional activation of target genes of the Wnt signaling pathway.
Synonyms:	DAPPER; DAPPER1; DPR1; FRODO; HDPR1; HNG3; THYEX3



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Product images:



WB Suggested Anti-DACT1 Antibody  
Titration: 1.0 ug/ml  
Positive Control: 293T Whole Cell