

Product datasheet for TA358259

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DACT1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Human, Mouse, Rabbit, Rat, Zebrafish

Homology: Cow: 93%; Dog: 100%; Guinea Pig: 86%; Human: 100%; Mouse: 100%; Rabbit:

100%; Rat: 100%; Zebrafish: 85%

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.

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: NP 057735

Entrez Gene 51339 Human

Q9NYF0

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





Product images:



WB Suggested Anti-DACT1 Antibody Titration: 1.0 ug/ml

Positive Control: MDA-MB-435S Whole Cell