

## **Product datasheet for TA358335**

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### C1orf80 (AIDA) Rabbit Polyclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

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

**Homology**: Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse:

100%; Rabbit: 100%; Rat: 100%; Zebrafish: 93%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

**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: 34kDa

**Gene Name:** axin interactor, dorsalization associated

Database Link: NP 073742

Entrez Gene 64853 Human

Q96BJ3

Background: AIDA acts as a ventralizing factor during embryogenesis. AIDA inhibits axin-mediated JNK

activation by binding axin and disrupting axin homodimerization. This in turn antagonizes a  $% \left( 1\right) =\left( 1\right) +\left( 1\right)$ 

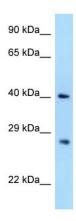
Wnt/beta-catenin-independent dorsalization pathway activated by AXIN/INK-signaling.

**Synonyms:** C1orf80; FLJ12806; FLJ32421; RP11-378J18.7





# **Product images:**



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