

## **Product datasheet for TA335947**

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OriGene Technologies, Inc.

## **ALS2CR4 (TMEM237) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for Anti-ALS2CR4 Antibody: synthetic peptide directed towards the middle

region of human ALS2CR4. Synthetic peptide located within the following region:

AGDQLSNLSNLLQQYKTLAYPFQSLLYLLLALSTISAFDRIDFAKISVAI

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

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 45 kDa

**Gene Name:** transmembrane protein 237

Database Link: NP 001037850

Entrez Gene 65062 Human

Q96Q45

**Background:** The function of this protein remains unknown.

**Synonyms:** ALS2CR4; JBTS14

Note: Immunogen Sequence Homology: Human: 100%; Horse: 93%; Rabbit: 93%; Mouse: 92%; Pig:

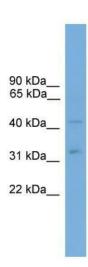
86%; Rat: 86%; Bovine: 86%; Dog: 85%

**Protein Families:** Transmembrane





## **Product images:**



WB Suggested Anti-ALS2CR4 Antibody Titration: 0.2-1 ug/ml; Positive Control: HT1080 cell lysate