

Product datasheet for TA357055

OriGene Technologies, Inc.

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ARMCX5-GPRASP2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen for Anti-GPRASP2 antibody is: synthetic peptide directed towards the C-

terminal region of Human GASP2

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

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

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

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: 92 kDa

Gene Name: ARMCX5-GPRASP2 readthrough

Database Link: NP 612446.1

Entrez Gene 100528062 Human

Q96D09

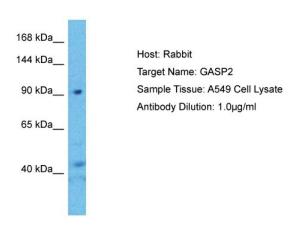




Background:

This locus represents naturally occurring readthrough transcription among the adjacent armadillo repeat containing, X-linked 5 (ARMCX5), G protein-coupled receptor associated sorting proteins 1 and 2 (GPRASP1 and GPRASP2), basic helix-loop-helix family member b9 (BHLHB9), and long intergenic non-protein coding RNA 630 (LINC00630) genes on chromosome X. Transcripts may make use of multiple alternative promoters and polyadenylation signals in this region. Readthrough transcripts may produce proteins identical to the proteins encoded by GPRASP2 or BHLHB9.

Product images:



WB Suggested Anti-GASP2 antibody Titration: 1 ug/mL

Sample Type: Human A549 Whole Cell