

Product datasheet for TA342213

RRAD Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:

Recommended Dilution: WB

Reactivity: Human

Rabbit Host:

Isotype: lgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-RRAD antibody: synthetic peptide directed towards the middle

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

LARIFGGVEDGPEAEAAGHTYDRSIVVDGEEASLMVYDIWEQDGGRWLPG

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: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 33 kDa

Gene Name: RRAD, Ras related glycolysis inhibitor and calcium channel regulator

Database Link: NP 004156

Entrez Gene 6236 Human

P55042

Background: RRAD may play an important role in cardiac antiarrhythmia via The strong suppression of

> voltage-gated L-type Ca2+ currents. RRAD regulates voltage-dependent L-type calcium channel subunit alpha-1C trafficking to The cell membrane. RRAD inhibits cardiac hy

Synonyms: RAD; RAD1; REM3



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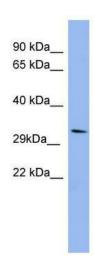
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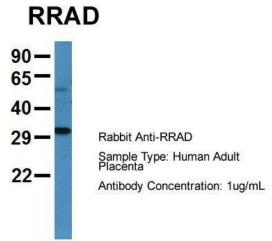
Note:

Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%

Product images:



WB Suggested Anti-RRAD Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: HepG2 cell lysate



Host: Rabbit; Target Name: SERPINA3; Sample Tissue: Human Adult Placenta; Antibody Dilution: 1.0 ug/ml