

Product datasheet for TA357709

OriGene Technologies, Inc.

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REG4 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C-terminal region of Human

REG4

Specificity: Expected reactivity: Cow, Dog, Human, Mouse, Pig, Rat

Homology: Cow: 85%; Dog: 100%; Human: 100%; Mouse: 86%; Pig: 93%; Rat: 86%

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: 17 kDa

Gene Name: regenerating family member 4

Database Link: NP 114433.1

Entrez Gene 83998 Human

Q9BYZ8

Background: REG4 is a calcium-independent lectin displaying mannose-binding specificity and able to

maintain carbohydrate recognition activity in an acidic environment. It may be involved in

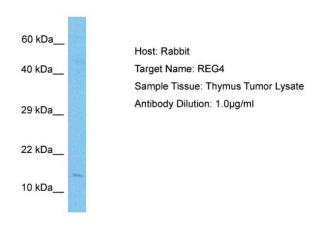
inflammatory and metaplastic responses of the gastrointestinal epithelium.

Synonyms: GISP; OTTHUMP00000014031; REG-IV; RELP





Product images:



Host: Rabbit Target Name: REG4

Sample Type: Thymus Tumor Antibody Dilution: 1.0ug/ml