

Product datasheet for **TA357709**

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. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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



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Product images:



Host: Rabbit
Target Name: REG4
Sample Tissue: Thymus Tumor Lysate
Antibody Dilution: 1.0µg/ml

Host: Rabbit
Target Name: REG4
Sample Type: Thymus Tumor
Antibody Dilution: 1.0ug/ml