

Immunotag™ REG4 Antibody

Antibody Specification	
Catalog No.	ITA2467
Product Description	Immunotag™ REG4 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	REG4
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human REG4
Specificity	REG4 Antibody detects endogenous levels of total REG4
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	REG4
Accession No.	Q9BYZ8
Alternate Names	Gastrointestinal secretory protein; GISP; Reg IV; REG like protein; REG-4; REG-like protein; Reg4; REG4_HUMAN; Regenerating gene type IV; Regenerating islet derived family member 4; Regenerating islet derived protein 4 precursor; Regenerating islet-derived protein 4; Regenerating islet-derived protein IV; REGIV; RELP;
Description	Calcium-independent lectin displaying mannose-binding specificity and able to maintain carbohydrate recognition activity in an acidic environment. May be involved in inflammatory and metaplastic responses of the gastrointestinal epithelium.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	18 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.