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anti-REG4 antibody





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Quantity:	200 μL
Target:	REG4
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This REG4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

lmmunogen:	Recombinant fusion protein of human REG4 (NP_114433.1).	
Isotype:	IgG	
Characteristics:	Polyclonal Antibody	
Purification:	Affinity purification	

Target Details

Target:	REG4
Alternative Name:	REG4 (REG4 Products)
Background:	REG4 (Regenerating Family Member 4) is a Protein Coding gene. Diseases associated with REG4 include Ulcerative Colitis and Pseudomyxoma Peritonei. Among its related pathways are Gastric cancer and Adhesion. Gene Ontology (GO) annotations related to this gene include calcium ion binding and heparin binding. An important paralog of this gene is REG3A.

Target Details

Molecular Weight:	Observed_MW: 18 kDa Calculated_MW: 14 kDa/18 kDa
Gene ID:	83998
UniProt:	Q9BYZ8

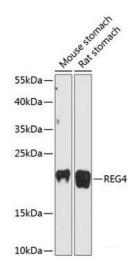
Application Details

Application Notes:	WB 1:500-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines using REG4 Polyclonal Antibody at dilution of 1:3000.