

REG4 Antibody

Catalog No: #40321

Package Size: #40321 100ul

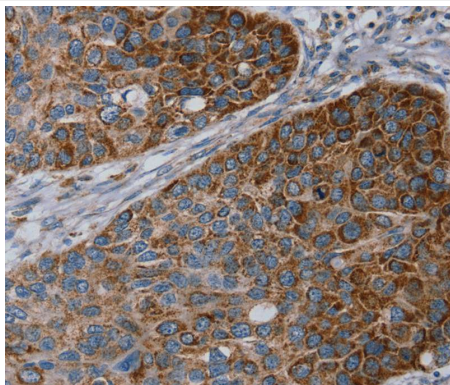
Description

Product Name	REG4 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total REG4 protein.
Immunogen Type	Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human regenerating islet-derived family, member 4
Conjugates	Unconjugated
Target Name	REG4
Other Names	GISP; RELP; REG-IV
Accession No.	Swiss-Prot:Q9BYZ8Gene Accssion:BC017089
Concentration	1.4mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry:1:10-1:50

Images



Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using #40321 at dilution 1/25.

Background

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.

Published Papers

el at., Colorectal cancer patients-derived immunity-organoid platform unveils cancer-specific tissue markers associated with immunotherapy resistance.

In Cell Death Dis on 2024 Dec 4 by A Esposito, A Agostini, et al.. PMID:39632825, , (2024)

[PMID:39632825](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.