

RETNLB Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP19178c

Product Information

Application WB, E **Primary Accession Q9BQ08** Other Accession NP 115968.1 Reactivity Human Host Rabbit Clonality Polyclonal Isotype Rabbit IgG **Clone Names** RB39655 Calculated MW 11730 27-52 **Antigen Region**

Additional Information

Gene ID 84666

Other Names Resistin-like beta, Colon and small intestine-specific cysteine-rich protein,

Colon carcinoma-related gene protein, Cysteine-rich secreted protein A12-alpha-like 1, Cysteine-rich secreted protein FIZZ2, RELMbeta, RETNLB,

CCRG, FIZZ2, HXCP2, RETNL2

Target/Specificity This RETNLB antibody is generated from rabbits immunized with a KLH

conjugated synthetic peptide between 27-52 amino acids from the Central

region of human RETNLB.

Dilution WB~~1:1000 E~~Use at an assay dependent concentration.

Format Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

This antibody is purified through a protein A column, followed by peptide

affinity purification.

Storage Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store

at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions RETNLB Antibody (Center) is for research use only and not for use in

diagnostic or therapeutic procedures.

Protein Information

Name RETNLB

Synonyms CCRG, FIZZ2, HXCP2, RETNL2

Function Probable hormone.

Cellular Location Secreted.

Tissue Location Expressed only in the gastrointestinal tract, particularly the colon

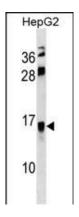
Background

RETNLB is probable hormone.

References

Zheng, L., et al. Virchows Arch. 456(1):53-63(2010) Angelini, D.J., et al. Am. J. Respir. Cell Mol. Biol. 41(5):553-561(2009) Zheng, L.D., et al. Dig. Dis. Sci. 54(2):274-281(2009) Renigunta, A., et al. FEBS Lett. 580(3):900-903(2006) Chumakov, A.M., et al. Oncogene 23(19):3414-3425(2004)

Images



RETNLB Antibody (Center) (Cat. #AP19178c) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the RETNLB antibody detected the RETNLB protein (arrow).

Citations

• Resistin-like molecule β acts as a mitogenic factor in hypoxic pulmonary hypertension via the Ca -dependent PI3K/Akt/mTOR and PKC/MAPK signaling pathways

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.