

RGS7 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP07811
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human RGS7. AA range:155-204
Mol wt	57668
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	RGS7 Antibody
Synonyms	RGS7; Regulator of G-protein signaling 7; RGS7

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

RGS7 (Regulator Of G-Protein Signaling 7) is a Protein Coding gene. Diseases associated with RGS7 include uterine benign neoplasm and reproductive organ benign neoplasm. Among its related pathways are Activation of cAMP-Dependent PKA and G-AlphaQ Signaling. GO annotations related to this gene include signal transducer activity and G-protein beta-subunit binding. An important paralog of this gene is RGS12.

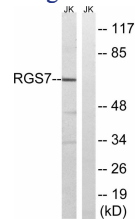
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 20000

Not yet tested in other applications.

Images



Western blot analysis of lysates from Jurkat cells, using RGS7 Antibody. The lane on the right is blocked with the synthesized peptide.

Storage

-20°C for one year