

## Rabr Polyclonal Antibody

### Description

Product type	Primary Antibody
Code	BT-AP07590
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human AGFG2. AA range:91-140
Mol wt	48963
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Rabr Antibody
Synonyms	AGFG2; HRBL; RABR; Arf-GAP domain and FG repeat-containing protein 2; HIV-1 Rev-binding protein-like protein; Rev/Rex activation domain-binding protein related; RAB-R

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

### Background

AGFG2 is a member of the HIV-1 Rev binding protein (HRB) family and encodes a protein with one Arf-GAP zinc finger domain, several phe-gly (FG) motifs, and four asn-pro-phe (NPF) motifs. ArfGAP with FG repeats 2 interacts with Eps15 homology (EH) domains and plays a role in the Rev export pathway, which mediates the nucleocytoplasmic transfer of proteins and RNAs. Alternatively spliced transcript variants have been described, but their biological validity has not been determined.

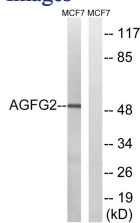
### Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 40000

Not yet tested in other applications.

### Images



Western blot analysis of lysates from MCF-7 cells, using AGFG2 Antibody. The lane on the right is blocked with the synthesized peptide.

### Storage

-20°C for one year