

**Immunotag™ Rabr Polyclonal Antibody**

Antibody Specification	
Catalog No.	ITT3951
Product Description	Immunotag™ Rabr Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	Rabr
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	The antiserum was produced against synthesized peptide derived from human AGFG2. AA range:91-140
Specificity	Rabr Polyclonal Antibody detects endogenous levels of Rabr protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Gene Name	AGFG2
Accession No.	O95081 Q80WC7
Alternate Names	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

## Antibody Specification

Description	ArfGAP with FG repeats 2(AGFG2) Homo sapiens This gene 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. This protein 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. [provided by RefSeq, Feb 2013],
Protein Expression	Brain,Kidney,Placenta,
Subcellular Localization	membrane,
Protein Function	domain:Contains FG repeats and 4 N-P-F repeats.,similarity:Contains 1 Arf-GAP domain.,subunit:Interacts with EPS15R.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.