



Anti-AGFG2 (aa 131-228) polyclonal antibody (DPAB-DC1610)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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.
Immunogen	HRBL (NP_006067, 131 a.a. ~ 228 a.a) partial recombinant protein with GST tag. The sequence is VKEFLQEKYEKKRWYVPPDQVKGPTYTKGSASTPVQGSPEGKPLRTLGDAPSLSVAA STSSQPVSQSHARTSQARSTQPPPSSVKKASTDLLAD
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	AGFG2 ArfGAP with FG repeats 2 [Homo sapiens (human)]
Official Symbol	AGFG2
Synonyms	AGFG2; ArfGAP with FG repeats 2; HRBL; RABR; arf-GAP domain and FG repeat-containing protein 2; nucleoporin; HIV-1 Rev-binding protein-like protein; Rev/Rex activation domain binding protein-related; rev/Rex activation domain-binding protein related; arf-GAP domain and FG repeats-containing protein 2;
Entrez Gene ID	3268
Protein Refseq	NP_006067
UniProt ID	A4D2D6
Chromosome Location	7q22.1
Function	ARF GTPase activator activity; molecular_function; zinc ion binding;
