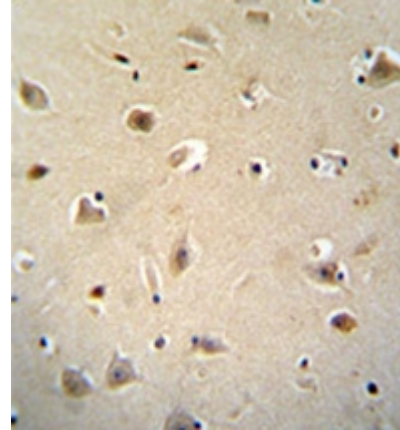


Polyclonal Antibody to RGAG4 (C-term) - Aff - Purified

Alternate names:	KIAA2001, Retrotransposon gag domain-containing protein 4
Catalog No.:	AP53646PU-N
Quantity:	0.1 mg
Concentration:	0.25 mg/ml
Uniprot ID:	Q5HYW3
NCBI:	NP_001019626
GeneID:	340526
Host / Isotype:	Rabbit / Ig
Immunogen:	KLH conjugated synthetic peptide between 425-454 amino acids from the C-terminal region of Human RGAG4. Genename: RGAG4
Format:	State: Liquid purified Ig fraction Purification: Affinity Chromatography on Protein A Buffer System: PBS Preservatives: 0.09% Sodium Azide
Applications:	ELISA: 1/1000. Western Blot: 1/100-1/500. Immunohistochemistry on Paraffin Sections: 1/50-1/100. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes Human RGAG4 (C-term).
Add. Information:	Molecular Weight: 64711 Da
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Brandt, J., et al. Gene 345(1):101-111 (2005). 2. Brandt, J., et al. Cytogenet. Genome Res. 110 (1-4), 307-317 (2005). 3. Ohara, O., et al. DNA Res. 9(2):47-57 (2002).

Pictures:

Formalin fixed, Paraffin embedded human brain tissue stained with RGAG4 Antibody (C-term) Cat.-No AP53646PU-N followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the RGAG4 antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western blot analysis of RGAG4 Antibody (C-term) Cat.-No AP53646PU-N in HepG2 cell line lysates (35ug/lane). This demonstrates the RGAG4 antibody detected the RGAG4 protein (arrow).

