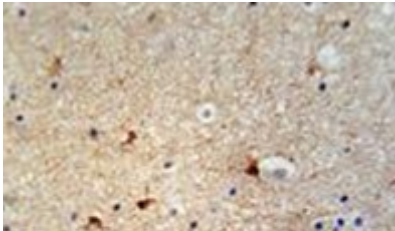
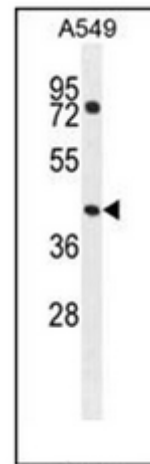


AP51979PU-N**Polyclonal Antibody to GTPBP8 (Center) - Aff - Purified**

Alternate names:	GTP-binding protein 8
Quantity:	0.4 ml
Concentration:	lot specific
Uniprot ID:	Q8N3Z3
NCBI:	NP_054889
GeneID:	29083
Host / Isotype:	Rabbit / Ig
Immunogen:	KLH conjugated synthetic peptide between 129-158 amino acids from the Central region of human GTPBP8
Format:	State: Liquid purified Ig fraction Purification: Protein A column, followed by peptide affinity purification Buffer System: PBS containing 0.09% (W/V) Sodium Azide as preservative
Applications:	ELISA: 1/1000. Western Blot: 1/100-1/500. Flow Cytometry: 1/10-1/50. 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 GTPBP8 (Center).
Add. Information:	Molecular Weight: 32147 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:	Rose, J. Phd, et al. Mol. Med. (2010) In press
Pictures:	Immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue reacted with GTPBP8 Antibody (Center) Cat.-No AP51979PU-N, which was peroxidase conjugated to the secondary antibody and followed by DAB staining. 

Western blot analysis of GTPBP8 Antibody (Center) Cat.-No AP51979PU-N in A549 cell line lysates (35ug/lane). This demonstrates the GTPBP8 antibody detected the GTPBP8 protein (arrow).



Flow cytometric analysis of A549 cells using GTPBP8 Antibody (Center) Cat.-No AP51979PU-N (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

