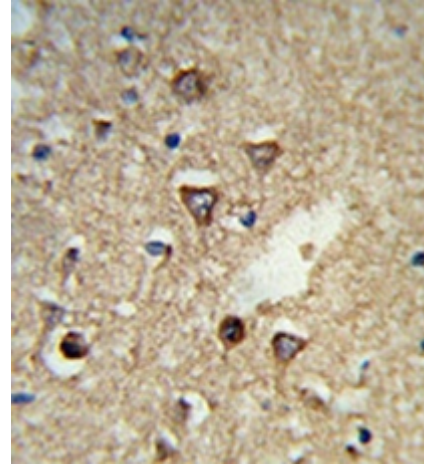


## Polyclonal Antibody to FAM171B (C-term) - Aff - Purified

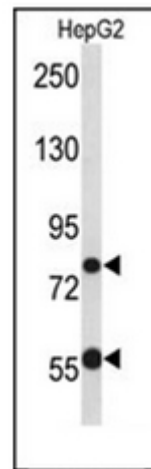
<b>Alternate names:</b>	KIAA1946, NPD019, Protein
<b>Catalog No.:</b>	AP51557PU-N
<b>Quantity:</b>	0.1 mg
<b>Concentration:</b>	0.25 mg/ml
<b>Uniprot ID:</b>	<a href="#">Q6P995</a>
<b>NCBI:</b>	<a href="#">NP_803237</a>
<b>GeneID:</b>	<a href="#">165215</a>
<b>Host / Isotype:</b>	Rabbit / Ig
<b>Immunogen:</b>	KLH conjugated synthetic peptide between 791~821 amino acids from the C-terminal region of human FAM171B.
<b>Format:</b>	<b>State:</b> Liquid purified Ig fraction <b>Purification:</b> Affinity Chromatography on Protein A <b>Buffer System:</b> PBS containing 0.09% (W/V) Sodium Azide as preservative
<b>Applications:</b>	<b>ELISA:</b> 1/1000. <b>Western Blot:</b> 1/100-1/500. <b>Flow Cytometry:</b> 1/10-1/50. <b>Immunohistochemistry on Paraffin Sections:</b> 1/50-1/100. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody recognizes Human FAM171B (N-term).
<b>Add. Information:</b>	<b>Molecular Weight:</b> 92437 Da (Isoform 2; 47;816 Da) Da
<b>Storage:</b>	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.
<b>General Readings:</b>	Olsen, J.V., et.al., Cell 127 (3), 635-648 (2006).

**Pictures:**

Formalin-fixed and paraffin-embedded human brain tissue reacted with FAM171B Antibody (C-term) Cat.-No AP51557PU-N, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining.



Western blot analysis of FAM171B Antibody (C-term) Cat.-No AP51557PU-N in HepG2 cell line lysates (35ug/lane). FAM171B (arrow) was detected using the purified Pab.



Flow Cytometric analysis of ZR-75-1 cells using FAM171B Antibody (C-term) Cat.-No AP51557PU-N (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

