

OriGene Technologies Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850 UNITED STATES Phone: +1-888-267-4436 Fax: +1-301-340-8606 techsupport@origene.com

AP51557PU-N OriGene EU

Acris Antibodies GmbH Schillerstr. 5 32052 Herford GERMANY Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info@acris-antibodies.com

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

Alternate names:	KIAA1946, NPD019, Protein
Catalog No.:	AP51557PU-N
Quantity:	0.1 mg
Concentration:	0.25 mg/ml
Uniprot ID:	<u>Q6P995</u>
NCBI:	<u>NP_803237</u>
GenelD:	<u>165215</u>
Host / Isotype:	Rabbit / Ig
Immunogen:	KLH conjugated synthetic peptide between 791~821 amino acids from the C-terminal region of human FAM171B.
Format:	State: Liquid purified Ig fraction Purification: Affinity Chromatography on Protein A 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 FAM171B (N-term).
Add. Information:	Molecular Weight: 92437 Da (Isoform 2; 47;816 Da) 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:	Olsen,J.V., et.al., Cell 127 (3), 635-648 (2006).

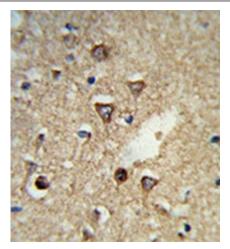


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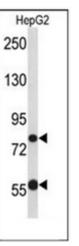


Pictures:

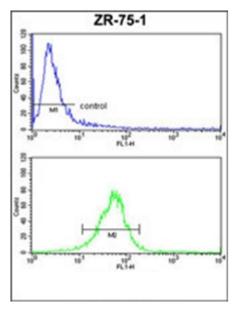
Formalin-fixed and paraffin-embedded human brain tissue reacted with FAM171B Antibody (C-term) Cat.-No AP51557PU-N, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining.



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-antirabbit secondary antibodies were used for the analysis.



For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request. Acris Antibodies is now part of the OriGene family. Learn more at www.origene.com



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