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LRC40 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11024b

Product Information

Application	WB, IHC-P, FC, E
Primary Accession	Q9H9A6
Other Accession	Q9CRC8, Q4R3P6, NP_060238.3
Reactivity	Human
Predicted	Monkey, Mouse, Rat, Bovine, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB28114
Calculated MW	68250
Antigen Region	343-371

Additional Information

Gene ID	55631
Other Names	Leucine-rich repeat-containing protein 40, LRRC40
Target/Specificity	This LRC40 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 343-371 amino acids from the C-terminal region of human LRC40.
Dilution	WB~~1:1000 IHC-P~~1:100~500 FC~~1:10~50 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	LRC40 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

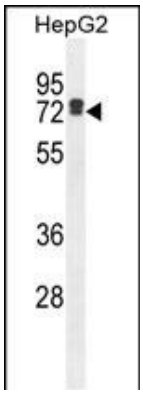
Protein Information

Name	LRRC40

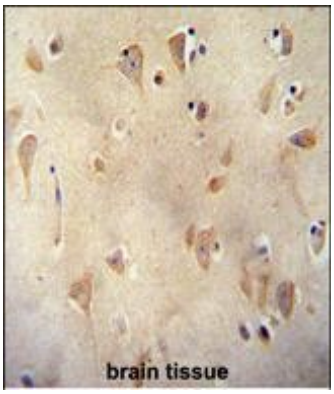
References

Gregory, S.G., et al. Nature 441(7091):315-321(2006)
Kimura, K., et al. Genome Res. 16(1):55-65(2006)

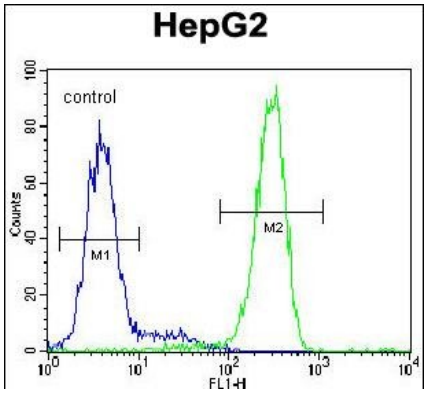
Images



LRC40 Antibody (C-term) (Cat. #AP11024b) western blot analysis in HepG2 cell line lysates (35ug/lane).This demonstrates the LRC40 antibody detected the LRC40 protein (arrow).



LRC40 antibody (C-term) (Cat. #AP11024b) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the LRC40 antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



LRC40 Antibody (C-term) (Cat. #AP11024b) flow cytometric analysis of HepG2 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.