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C20orf201 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP12128B

Product Information

Application	WB, IHC-P, IF, FC, E
Primary Accession	Q8TD35
Other Accession	NP_001007126.1
Reactivity	Human
Predicted	Rat, Bovine, Canine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB29926
Calculated MW	21508
Antigen Region	148-176

Additional Information

Gene ID	198437
Other Names	Protein LKAAEAR1, LKAAEAR motif-containing protein 1, LKAAEAR1, C20orf201
Target/Specificity	This C20orf201 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 148-176 amino acids from the C-terminal region of human C20orf201.
Dilution	WB~~1:1000 IHC-P~~1:100~500 IF~~1:10~50 FC~~1:10~50 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. 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	C20orf201 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

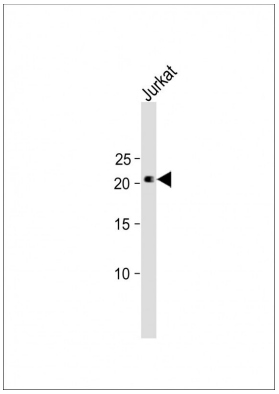
Protein Information

Name	LKAAEAR1
Synonyms	C20orf201

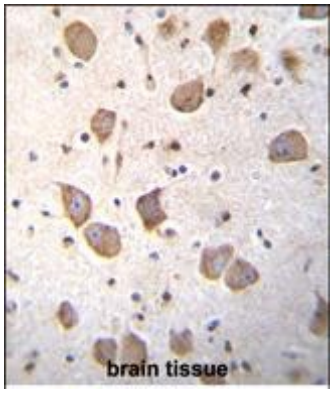
References

Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)

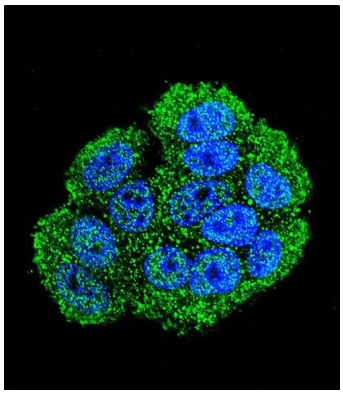
Images



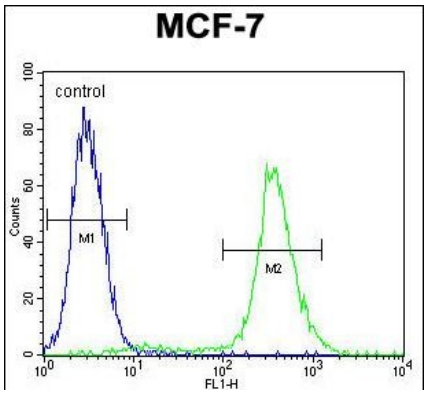
All lanes: Anti-C20orf201 Antibody (C-term) at 1:1000 dilution + Jurkat whole cell lysate Lysates/proteins at 20 µg per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size: 22 KDa Blocking/Dilution buffer: 5% NFDM/TBST.



C20orf201 Antibody (C-term) (Cat. #AP12128b)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 C20orf201 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Confocal immunofluorescent analysis of C20orf201 Antibody (C-term)(Cat#AP12128b) with MCF-7 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit lgG (green).DAPI was used to stain the cell nuclear (blue).



C20orf201 Antibody (C-term) (Cat. #AP12128b) flow cytometric analysis of MCF-7 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'.