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C9orf100 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21928c

Product Information

Application	WB, E
Primary Accession	Q8N4T4
Reactivity	Human, Mouse
Predicted	Rabbit
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB54409
Calculated MW	38295

Additional Information

Gene ID	84904
Other Names	Rho guanine nucleotide exchange factor 39, ARHGEF39, C9orf100
Target/Specificity	This C9orf100 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 180-211 amino acids from the Central region of human C9orf100.
Dilution	WB~~1:2000 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	C9orf100 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ARHGEF39
Synonyms	C9orf100
Function	Promotes cell proliferation.
Cellular Location	Cell membrane.

Tissue Location	Strongly expressed in hepatocellular carcinoma (HCC) compared with their non-cancerous counterparts

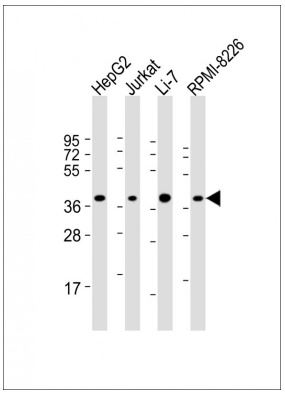
Background

Promotes cell proliferation.

References

Makela H.M.A.,et al.Submitted (SEP-2003) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Humphray S.J.,et al.Nature 429:369-374(2004).
Wang H.,et al.Mol. Med. Report. 5:1169-1174(2012).

Images



All lanes : Anti-C9orf100 Antibody (Center) at 1:2000 dilution Lane 1: HepG2 whole cell lysate Lane 2: Jurkat whole cell lysate Lane 3: Li-7 whole cell lysate Lane 4: RPMI-8226 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 38 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

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