

RADIL Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP10237b

Product Information

ApplicationWB, IHC-P, EPrimary AccessionQ96JH8Other AccessionNP_060529.4ReactivityHuman, Mouse

HostRabbitClonalityPolyclonalIsotypeRabbit IgGClone NamesRB26913Calculated MW117455Antigen Region1044-1071

Additional Information

Gene ID 55698

Other Names Ras-associating and dilute domain-containing protein, RADIL, KIAA1849

Target/Specificity This RADIL antibody is generated from rabbits immunized with a KLH

conjugated synthetic peptide between 1044-1071 amino acids from the

C-terminal region of human RADIL.

Dilution WB~~1:1000 IHC-P~~1:100~500 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 RADIL Antibody (C-term) is for research use only and not for use in diagnostic

or therapeutic procedures.

Protein Information

Name RADIL

Synonyms KIAA1849

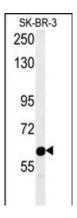
Function Downstream effector of Rap required for cell adhesion and migration of

neural crest precursors during development.

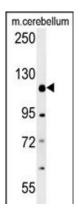
References

Ahmed, S.M., et al. J. Biol. Chem. 285(9):6538-6551(2010) Smolen, G.A., et al. Genes Dev. 21(17):2131-2136(2007) Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007): Zhang, Z., et al. J. Biol. Chem. 280(39):33200-33205(2005)

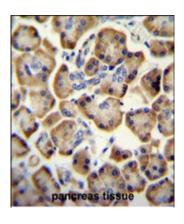
Images



RADIL Antibody (C-term) (Cat. #AP10237b) western blot analysis in SK-BR-3 cell line lysates (15ug/lane). This demonstrates the RADIL antibody detected RADIL protein (arrow).



RADIL Antibody (C-term) (Cat. #AP10237b) western blot analysis in mouse cerebellum tissue lysates (15ug/lane). This demonstrates the RADIL antibody detected RADIL protein (arrow).



RADIL antibody (C-term) (Cat. #AP10237b) immunohistochemistry analysis in formalin fixed and paraffin embedded human pancreas tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the RADIL antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

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