

KIAA1529 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP5165b

Product Information

Application	WB, IHC-P, FC, E
Primary Accession	Q9P1Z9
Reactivity	Human, Mouse
Predicted	Rat, Bovine, Canine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB26317
Calculated MW	197344
Antigen Region	1048-1077

Additional Information

Gene ID	100499483
Other Names	Coiled-coil domain-containing protein 180, CCDC180, C9orf174, KIAA1529
Target/Specificity	This KIAA1529 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1048-1077 amino acids from the C-terminal region of human KIAA1529.
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	KIAA1529 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	CCDC180
Synonyms	C9orf174, KIAA1529

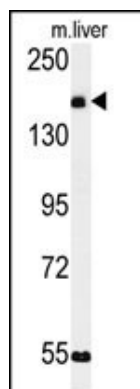
Background

The function of this protein has not been specifically defined.

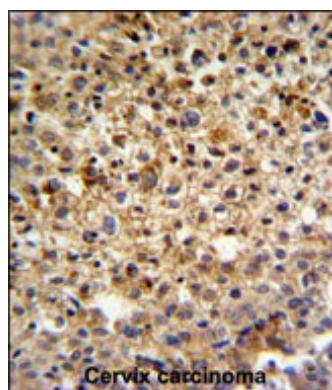
References

Vieira, A.R., et al. Genet. Med. 10(9):668-674(2008)

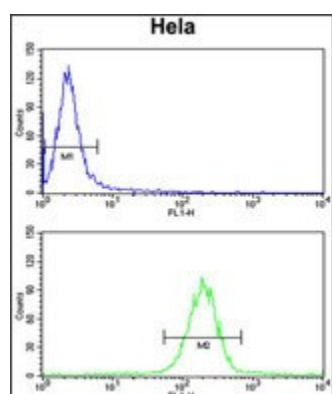
Images



Western blot analysis of KIAA1529 Antibody (C-term) (Cat. #AP5165b) in mouse liver tissue lysates (35ug/lane). KIAA1529 (arrow) was detected using the purified Pab.



KIAA1529 Antibody (C-term) (Cat. #AP5165b) IHC analysis in formalin fixed and paraffin embedded human cervix carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the KIAA1529 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



KIAA1529 Antibody (C-term) (Cat.#AP5165b) flow cytometry analysis of HeLa cells (bottom histogram) compared to a negative control cell (top 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'.