10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

DYSFIP1 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13166a

Product Information

Application	WB, IHC-P, E
Primary Accession	Q86WC6
Other Accession	NP_001007534.1
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB32724
Calculated MW	17438
Antigen Region	1-30

Additional Information

Gene ID	116729
Other Names	Protein phosphatase 1 regulatory subunit 27, Dysferlin-interacting protein 1, Toonin, PPP1R27, DYSFIP1
Target/Specificity	This DYSFIP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human DYSFIP1.
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	DYSFIP1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	PPP1R27
Synonyms	DYSFIP1

Function Inhibits phosphatase activity of protein phosphatase 1 (PP1) complexes.

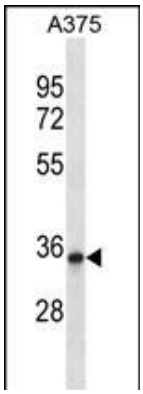
Background

The specific function of this protein remains unknown.

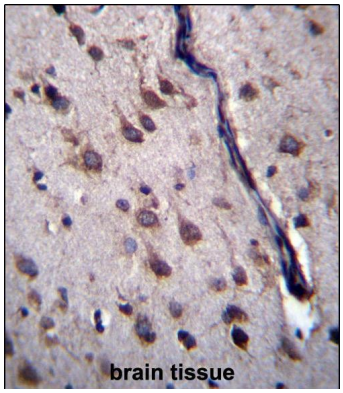
References

Kimura, K., et al. Genome Res. 16(1):55-65(2006)

Images



DYSFIP1 Antibody (N-term) (Cat. #AP13166a) western blot analysis in A375 cell line lysates (35ug/lane).This demonstrates the DYSFIP1 antibody detected the DYSFIP1 protein (arrow).



DYSFIP1 Antibody (N-term) (Cat. #AP13166a)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 DYSFIP1 Antibody (N-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'.