

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 |
| 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

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|-----------------|---|
| Name | PPP1R27 |
| Synonyms | DYSFIP1 |
| Function | Inhibits phosphatase activity of protein phosphatase 1 (PP1) complexes. |

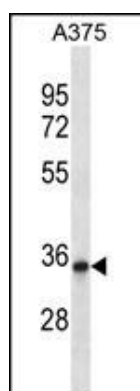
Background

The specific function of this protein remains unknown.

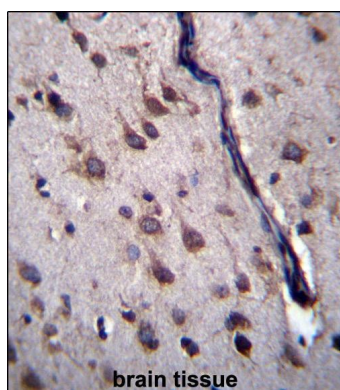
References

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'.