

Rabbit anti-Human DYSFIP1 Polyclonal Antibody | anti-PPP1R27 antibody

DYSFIP1 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286243	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

DYSFIP1; Polyclonal Antibody; DYSFIP1 Antibody (N-term); Protein phosphatase 1 regulatory subunit 27; Dysferlin-interacting protein 1; Toonin; PPP1R27; anti-PPP1R27 antibody

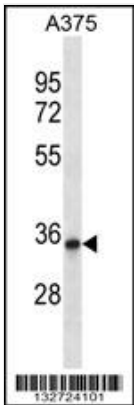
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
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.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 0.37 (varies by lot)
Sequence Positions	1-30
Sequence Length	154
Applicable Applications for anti-PPP1R27 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DYSFIP1 Antibody (N-term) 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.



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

ADDITIONAL INFORMATION

Related Product Information for anti-PPP1R27 antibody	The specific function of this protein remains unknown.
Product Categories/Family for anti-PPP1R27 antibody	Cell Biology
References	Kimura, K., et al. Genome Res. 16(1):55-65(2006)

NCBI AND UNIPROT INFORMATION

NCBI GI #	56090539
NCBI GeneID	116729
NCBI Accession #	NP_001007534.1
NCBI GenBank Nucleotide #	NM_001007533.3
UniProt Accession #	Q86WC6
Molecular Weight	17438
NCBI Official Full Name	protein phosphatase 1 regulatory subunit 27
NCBI Official Synonym Full Names	protein phosphatase 1, regulatory subunit 27
NCBI Official Symbol	PPP1R27
NCBI Official Synonym Symbols	DYSFIP1
NCBI Protein Information	protein phosphatase 1 regulatory subunit 27
UniProt Protein Name	Protein phosphatase 1 regulatory subunit 27
UniProt Gene Name	PPP1R27
UniProt Synonym Gene Names	DYSFIP1
UniProt Entry Name	PPR27_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

