

PPP1R7 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18717b

Specification

PPP1R7 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q15435
Other Accession	Q5HZV9 , Q3UM45 , Q32PL1 , NP_002703.1
Reactivity	Mouse
Predicted	Zebrafish, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	41564
Antigen Region	312-340

PPP1R7 Antibody (C-term) - Additional Information

Gene ID 5510

Other Names

Protein phosphatase 1 regulatory subunit 7, Protein phosphatase 1 regulatory subunit 22, PPP1R7, SDS22

Target/Specificity

This PPP1R7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 312-340 amino acids from the C-terminal region of human PPP1R7.

Dilution

WB~~1:1000

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

PPP1R7 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

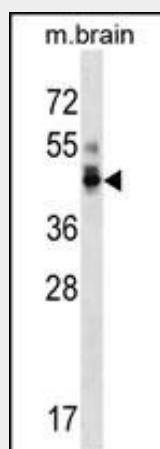
PPP1R7 Antibody (C-term) - Protein Information

Name PPP1R7

Synonyms SDS22**Function** Regulatory subunit of protein phosphatase 1.**Cellular Location**
Nucleus.**Tissue Location**
Widely expressed..**PPP1R7 Antibody (C-term) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PPP1R7 Antibody (C-term) - Images

PPP1R7 Antibody (C-term)(Cat. #AP18717b) western blot analysis in mouse brain tissue lysates (35ug/lane). This demonstrates the PPP1R7 antibody detected the PPP1R7 protein (arrow).

PPP1R7 Antibody (C-term) - Background

Regulatory subunit of protein phosphatase 1 (By similarity).

PPP1R7 Antibody (C-term) - References

Posch, M., et al. J. Cell Biol. 191(1):61-74(2010)
Lesage, B., et al. Biochemistry 46(31):8909-8919(2007)
Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007) :
Olsen, J.V., et al. Cell 127(3):635-648(2006)
Ceulemans, H., et al. J. Biol. Chem. 277(49):47331-47337(2002)