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Anti-PPP1R7 Antibody

Catalog # AP51825

Product Information

Application	WB
Primary Accession	Q15435
Reactivity	Human, Mouse, Rat, Mk
Host	Rabbit
Clonality	Polyclonal
Calculated MW	41564

Additional Information

Gene ID	5510
Other Names	SDS22; Protein phosphatase 1 regulatory subunit 7; Protein phosphatase 1 regulatory subunit 22
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PPP1R7. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

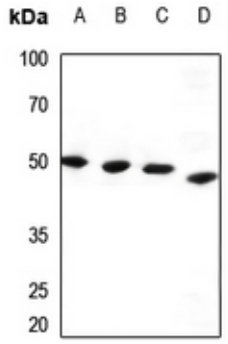
Name	PPP1R7
Synonyms	SDS22
Function	Regulatory subunit of protein phosphatase 1.
Cellular Location	Nucleus.
Tissue Location	Widely expressed..

References

Renouf S.,et al.FEBS Lett. 375:75-78(1995).
Ceulemans H.,et al.Eur. J. Biochem. 262:36-42(1999).
Kalnine N.,et al.Submitted (OCT-2004) to the EMBL/GenBank/DDBJ databases.

Ota T.,et al.Nat. Genet. 36:40-45(2004).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

Images



Western blot analysis of PPP1R7 expression in HEK293T (A), Hela (B), HGC27 (C), rat liver (D) whole cell lysates. (Predicted band size: 41 kD; Observed band size: 48 kD)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.