

Datasheet for ABIN1535224
anti-PPP1R7 antibody (AA 136-185)



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1 Image

Overview

Quantity:	100 µL
Target:	PPP1R7
Binding Specificity:	AA 136-185
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP1R7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human PPP1R7.
Isotype:	IgG
Specificity:	PPP1R7 Antibody detects endogenous levels of total PPP1R7 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	PPP1R7
Alternative Name:	PPP1R7 (PPP1R7 Products)
Background:	Synonyms: Protein phosphatase 1 regulatory subunit 7, Protein phosphatase 1 regulatory

Target Details

subunit 22,
NCBI Gene Symbol: PPP1R7

Molecular Weight: 41 kDa

Gene ID: 5510

OMIM: 602877

UniProt: [Q15435](#)

Application Details

Application Notes: WB: 1:500~1:1000 ELISA: 1:10000

Comment: Unigene-Number: Hs.36587 (NCBI Gene Symbol: PPP1R7)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

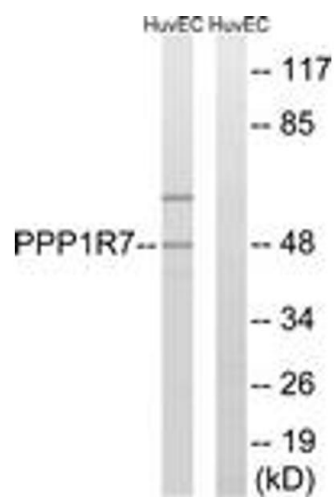
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Western Blotting

Image 1. Western blot analysis of extracts from HuvEc cells, using PPP1R7 Antibody. The lane on the right is treated with the synthesized peptide.