

Rabbit anti-Human PPP1R3E Polyclonal Antibody | anti-PPP1R3E antibody

PPP1R3E Antibody (Center)

CATALOG # AAA290747	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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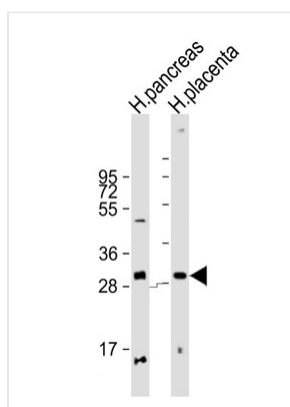
PRODUCT SYNONYMS

PPP1R3E; Polyclonal Antibody; PPP1R3E Antibody (Center); Protein phosphatase 1 regulatory subunit 3E; Purified Rabbit Polyclonal Antibody (Pab); anti-PPP1R3E antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Ig
Specificity	This PPP1R3E antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 159-192 amino acids from the Central region of human PPP1R3E.
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.
Sequence Length	279
Applicable Applications for anti-PPP1R3E antibody	ELISA, WB (Western Blot)
Tissue Location	Expressed in skeletal muscle and heart with barely detectable levels in liver.
Antigen Type	Synthesized Peptide
Preparation and 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.

IMAGES



WB (Western Blot)

All lanes : Anti-PPP1R3E Antibody (Center) at 1:2000 dilution
Lane 1: human pancreas lysate
Lane 2: human placenta lysate
Lysates/proteins at 20 ug per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution.
Predicted band size : 31 kDa
Blocking/Dilution buffer: 5% NFDM/TBST.

ADDITIONAL INFORMATION

Related Product Information for anti-PPP1R3E antibody	Acts as a glycogen-targeting subunit for PP1. PP1 is involved in glycogen metabolism and contributes to the activation of glycogen synthase leading to an increase in glycogen synthesis.
References	Munro S.,et al.FEBS J. 272:1478-1489(2005). Ota T.,et al.Nat. Genet. 36:40-45(2004). Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

NCBI AND UNIPROT INFORMATION

NCBI GI #	190359980
NCBI GeneID	90673
UniProt Accession #	Q9H7J1; D3DS47
Molecular Weight	Calculated MW: 30644 Da
NCBI Official Full Name	Protein phosphatase 1 regulatory subunit 3E
NCBI Official Synonym Full Names	protein phosphatase 1 regulatory subunit 3E
NCBI Official Symbol	PPP1R3E
NCBI Protein Information	protein phosphatase 1 regulatory subunit 3E
UniProt Protein Name	Protein phosphatase 1 regulatory subunit 3E
UniProt Gene Name	PPP1R3E
UniProt Entry Name	PPR3E_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ppp1r3e-antibody-western-blot-elisa/290747>