

PPP4R1 Rabbit Polyclonal Antibody

Catalog No: #55492

Package Size: #55492-1 50ul #55492-2 100ul

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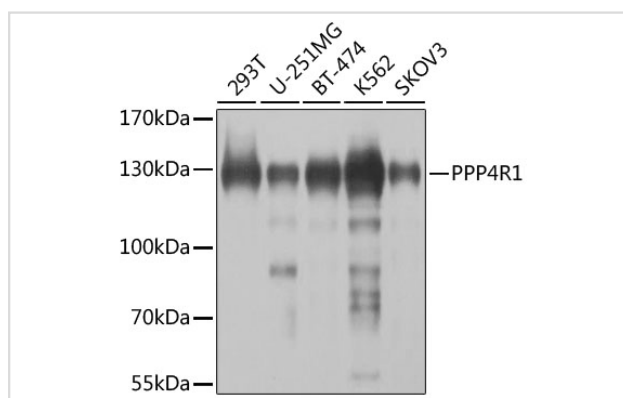
Description

Product Name	PPP4R1 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse
Immunogen Description	Recombinant fusion protein of human PPP4R1 (NP_001035847.1).
Conjugates	Unconjugated
Other Names	PPP4R1;MEG1;PP4(Rmeg);PP4R1
Accession No.	Uniprot:Q8TF05GeneID:9989
Calculated MW	105kDa/107kDa
SDS-PAGE MW	130kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using PPP4R1 antibody.

Background

This gene encodes one of several alternate regulatory subunits of serine/threonine protein phosphatase 4 (PP4). The protein features multiple HEAT repeats. This protein forms a complex with PP4RC. This complex may have a distinct role from other PP4 complexes, including regulation of HDAC3 (Zhang et al., PMID: 15805470). There is also a transcribed pseudogene on chromosome 20. Alternative splicing results in multiple transcript variants.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.