

Product datasheet for TA358215

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

PP4R1 (PPP4R1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Dog, Horse, Human, Pig, Rabbit

Homology: Dog: 93%; Horse: 100%; Human: 100%; Pig: 85%; Rabbit: 79%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Concentration: lot specific

Purification: Affinity Purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 107kDa

Gene Name: protein phosphatase 4 regulatory subunit 1

Database Link: NP 001035847

Entrez Gene 9989 Human

Q8TF05

Background: PPP4R1 is a regulatory subunit of serine/threonine-protein phosphatase 4. PPP4R1 may play

a role in regulation of cell division in renal glomeruli. The PPP4C-PPP4R1 PP4 complex may

play a role in dephosphorylation and regulation of HDAC3.

Synonyms: MEG1; PP4(Rmeg); PP4R1

Protein Families: Druggable Genome, Phosphatase





Product images:



Host: Rabbit Target Name: PPP4R1 Antibody Dilution: 1.0ug/ml Sample Type: HT1080 cell lysate