

Product datasheet for TA324394S

PIP5KL1 Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

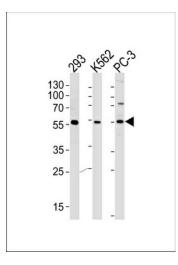
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|-------------------------|--|
| Product Type: | Primary Antibodies |
| Applications: | IF, IHC, WB |
| Recommended Dilution: | WB: 1:1000, IHC: 1:50~100, IF: 1:10~50 |
| Reactivity: | Human |
| Host: | Rabbit |
| lsotype: | lgG |
| Clonality: | Polyclonal |
| Immunogen: | This PIP5KL1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 57-86 amino acids from the N-terminal region of human PIP5KL1. |
| Formulation: | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. |
| Concentration: | lot specific |
| Purification: | This antibody is purified through a protein A column, followed by peptide affinity purification. |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 44572 Da |
| Gene Name: | phosphatidylinositol-4-phosphate 5-kinase like 1 |
| Database Link: | <u>NP_775763</u> <u>Entrez Gene 138429 Human</u> <u>Q5T9C9</u> |
| Synonyms: | bA203J24.5; PIPKH |
| Protein Families: | Druggable Genome |



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Product images:



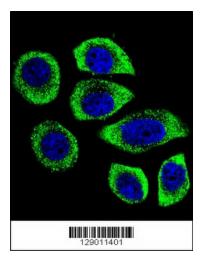
Western blot analysis of lysates from 293, K562, PC-3 cell line (from left to right), using PIP5KL1 Antibody (N-term) (Cat. #[TA324394]).[TA324394] was diluted at 1:1000 at each lane. A goat antirabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody.Lysates at 35ug per lane.



PIP5KL1 Antibody (N-term) (Cat. # [TA324394])immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of PIP5KL1 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

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Confocal immunofluorescent analysis of PIP5KL1 Antibody (N-term) (Cat#[TA324394]) with U-251MG cell followed by Alexa Fluor 488conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).

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