

Product datasheet for **TA380274**

SMEK2 (PPP4R3B) Rabbit Polyclonal Antibody

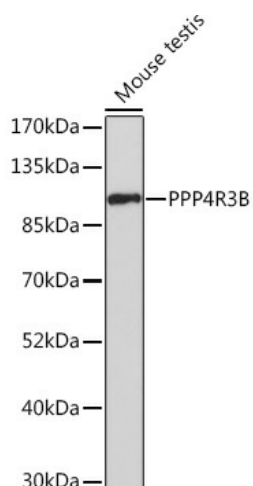
Product data:

| | |
|--------------------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | ICC/IF, WB |
| Recommended Dilution: | WB, 1:500 - 1:2000 IF, 1:50 - 1:200 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 628-817 of human PPP4R3B (NP_001269779.1). |
| Formulation: | Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3. |
| Concentration: | lot specific |
| Purification: | Affinity purification |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles. |
| Stability: | Shelf life: one year from despatch. |
| Predicted Protein Size: | 6kDa/31kDa/87kDa/93kDa/97kDa |
| Gene Name: | protein phosphatase 4 regulatory subunit 3B |
| Database Link: | Entrez Gene 57223 Human Q5MIZ7 |
| Background: | Regulatory subunit of serine/threonine-protein phosphatase 4 (PP4). May regulate the activity of PPP4C at centrosomal microtubule organizing centers. |

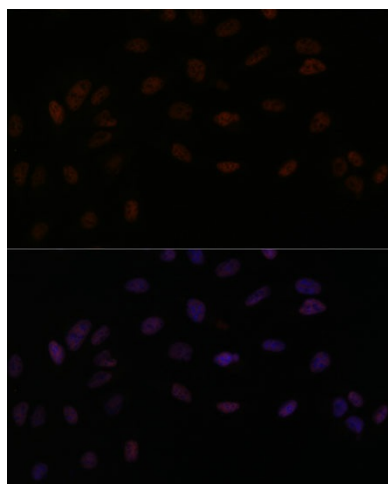


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Product images:



Western blot analysis of extracts of Mouse testis, using PPP4R3B Rabbit pAb (TA380274) at 1:500 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 180s.



Immunofluorescence analysis of U-2 OS cells using PPP4R3B antibody (TA380274) at dilution of 1:100. Blue: DAPI for nuclear staining.