

## **Product datasheet for TA381427**

## **SFPQ Rabbit Polyclonal Antibody**

## **Product data:**

Product Type: Primary Antibodies

Applications: ICC/IF, IHC, IP, WB

Recommended Dilution: WB.1:500 - 1:1000

IHC,1:50 - 1:100 IF,1:50 - 1:100 IP,1:50 - 1:100

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 578-707 of

human SFPQ (NP\_005057.1).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**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: 72kDa/76kDa

**Gene Name:** splicing factor proline/glutamine-rich

Database Link: Entrez Gene 6421 Human

P23246

**Synonyms:** hPOMp100; POMP100; PSF



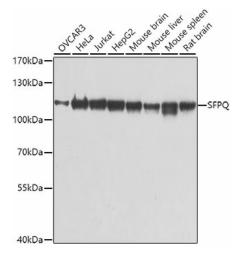
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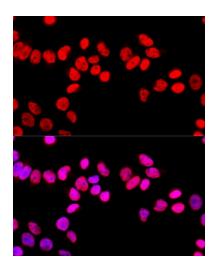
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## **Product images:**

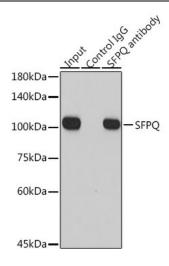


Western blot analysis of extracts of various cell lines, using SFPQ antibody (TA381427) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 1s.



Immunofluorescence analysis of HeLa cells using SFPQ antibody (TA381427) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.





Immunoprecipitation analysis of 300ug extracts of HeLa cells using 3ug SFPQ antibody (TA381427). Western blot was performed from the immunoprecipitate using SFPQ antibody (TA381427) at a dilition of 1:1000.