

Josephin-1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56606**Specification**

Josephin-1 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q15040
Reactivity	Rat, Pig, Cat, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	23198

Josephin-1 Polyclonal Antibody - Additional Information**Gene ID** 9929**Other Names**

Josephin-1, 3.4.19.12, Josephin domain-containing protein 1, JOSD1, JSPH1, KIAA0063

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Josephin-1 Polyclonal Antibody - Protein Information**Name** JOSD1**Synonyms** JSPH1, KIAA0063**Function**

Deubiquitinates monoubiquitinated probes (in vitro). When ubiquitinated, cleaves 'Lys-63'-linked and 'Lys-48'-linked poly- ubiquitin chains (in vitro), hence may act as a deubiquitinating enzyme. May increase macropinocytosis and suppress clathrin- and caveolae-mediated endocytosis. May enhance membrane dynamics and cell motility independently of its catalytic activity.

Cellular Location

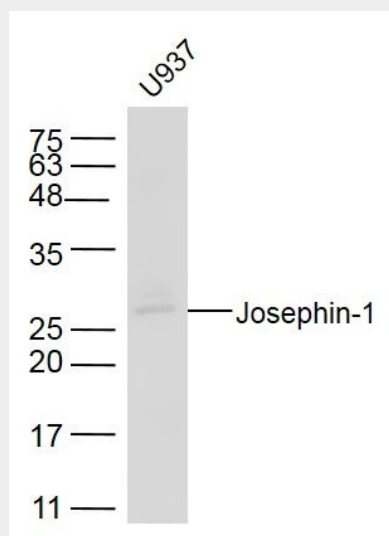
Cell membrane. Cytoplasm. Note=Ubiquitination increases localization the plasma membrane. In the cytosol, the unubiquitinated form may be associated with the cytoskeleton via ACTB-binding

Josephin-1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Josephin-1 Polyclonal Antibody - Images



Sample:

U937(Human) Cell Lysate at 40 ug

Primary: Anti-Josephin-1 (bs-17206R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 27 kD

Observed band size: 27 kD