

FATP4 Antibody
Rabbit Polyclonal Antibody
Catalog # ABV10211**Specification**

FATP4 Antibody - Product Information

Application	WB
Primary Accession	G3V7V3
Other Accession	G3V7V3
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG

FATP4 Antibody - Additional Information

Positive Control	Jurkat cell lysate
Application & Usage	The antibody can be used for Western blot analysis (1-4 µg/ml). However, the optimal conditions should be determined individually. Blocking peptide is available separately.

Other Names

Solute carrier family 27 (Fatty acid transporter) member 4

Target/Specificity

FATP4

Antibody Form

Liquid

Appearance

Colorless liquid

Formulation

100 µg (0.5 mg/ml) affinity purified rabbit anti-FATP4 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 5 mM EDTA and 0.01% thimerosal.

Handling

The antibody solution should be gently mixed before use.

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

FATP4 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

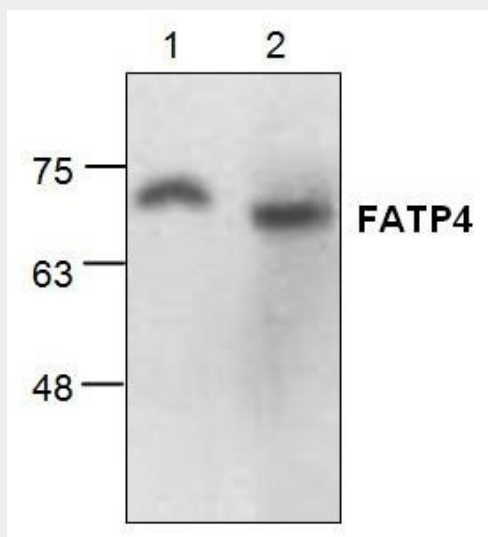
FATP4 Antibody - Protein Information

FATP4 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](#)

FATP4 Antibody - Images



Western blot analysis of FATP4 using Jurkat cell lysate (Lane 1 & 2).

FATP4 Antibody - Background

FATP4 is a transmembrane protein that is involved in the uptake and metabolism of long chain fatty acids. FATP4 has acyl-CoA synthase activity and contains an AMP-binding motif. FATP4 is linked to insulin resistance and metabolic disorders.