

SHREW-1 / AJAP1 Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS16456**Specification**

SHREW-1 / AJAP1 Antibody (C-Terminus) - Product Information

Application	IHC
Primary Accession	Q9UKB5
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	45kDa KDa

SHREW-1 / AJAP1 Antibody (C-Terminus) - Additional Information**Gene ID** 55966**Other Names**

Adherens junction-associated protein 1, Membrane protein shrew-1, AJAP1, MOT8, SHREW1

Target/Specificity

AJAP1 antibody is human, mouse and rat reactive.

Reconstitution & Storage

Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.

Precautions

SHREW-1 / AJAP1 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

SHREW-1 / AJAP1 Antibody (C-Terminus) - Protein Information**Name** AJAP1**Synonyms** MOT8, SHREW1**Function**

Plays a role in cell adhesion and cell migration.

Cellular Location

Basolateral cell membrane; Single-pass type I membrane protein. Apical cell membrane; Single-pass type I membrane protein. Cell junction, adherens junction. Note=Mainly basolateral (PubMed:16707570). Localization is mediated by AP1M2 (PubMed:16707570).

Tissue Location

Expressed in uterus and pancreas (at protein level).

SHREW-1 / AJAP1 Antibody (C-Terminus) - Protocols

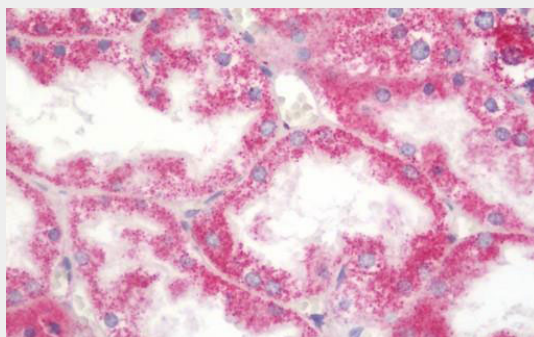
Provided below are standard protocols that you may find useful for product applications.

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

SHREW-1 / AJAP1 Antibody (C-Terminus) - Images



Human Colon: Formalin-Fixed, Paraffin-Embedded (FFPE)



Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)

SHREW-1 / AJAP1 Antibody (C-Terminus) - Background

Plays a role in cell adhesion and cell migration.

SHREW-1 / AJAP1 Antibody (C-Terminus) - References

Bharti S., et al. Mol. Biol. Cell 15:397-406(2004).
Kudoh S., et al. Submitted (AUG-1999) to the EMBL/GenBank/DDBJ databases.
Gregory S.G., et al. Nature 441:315-321(2006).
Rhodes S., et al. Submitted (APR-1999) to the EMBL/GenBank/DDBJ databases.
McDonald J.M., et al. Cancer Biol. Ther. 5:300-304(2006).