

Sideroflexin-4 Polyclonal Antibody
Catalog # AP72481**Specification**

Sideroflexin-4 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q6P4A7
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

Sideroflexin-4 Polyclonal Antibody - Additional Information**Gene ID** 119559**Other Names**

SFXN4; BCRM1; Sideroflexin-4; Breast cancer resistance marker 1

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Sideroflexin-4 Polyclonal Antibody - Protein Information**Name** SFXN4 {ECO:0000303|PubMed:15489334, ECO:0000312|HGNC:HGNC:16088}**Function**

Mitochondrial amino-acid transporter (By similarity). Does not act as a serine transporter: not able to mediate transport of serine into mitochondria (PubMed:30442778).

Cellular Location

Mitochondrion inner membrane; Multi-pass membrane protein

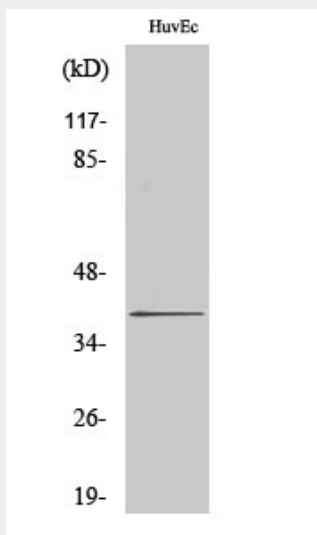
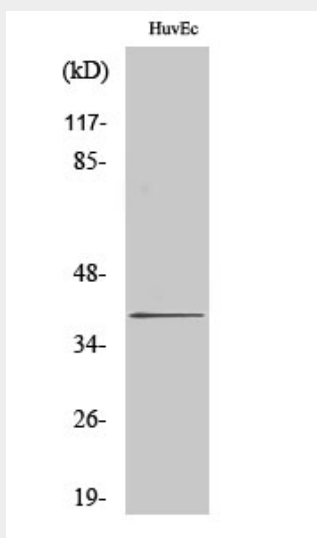
Sideroflexin-4 Polyclonal Antibody - Protocols

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](#)

Sideroflexin-4 Polyclonal Antibody - Images



Sideroflexin-4 Polyclonal Antibody - Background

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