

Sideroflexin-4 Polyclonal Antibody

Catalog # AP72481

Product Information

Application	WB, IHC-P
Primary Accession	Q6P4A7
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37998

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. IHC-P~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

Protein Information

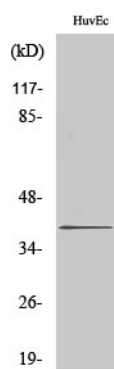
Name	SFXN4 {ECO:0000303 PubMed:15489334, ECO:0000312 HGNC:HGNC:16088}
Function	Mitochondrial amino-acid transporter (By similarity). Does not act as a serine transporter: not able to mediate transport of serine into mitochondria (PubMed: 30442778).
Cellular Location	Mitochondrion inner membrane; Multi-pass membrane protein

Background

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

Images

Western Blot analysis of various cells using Sideroflexin-4



Polyclonal Antibody

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.