

## SFXN4 polyclonal antibody

Catalog: BS62279

Host: Rabbit

Reactivity: Human

### BackGround:

Sideroflexin-4, potential iron transporter. SFXN4 is an uncharacterized mitochondrial protein that localizes to the mitochondrial inner membrane. Modulation of SFXN4 alters mitochondrial respiration by affecting iron-sulfur cluster biogenesis. SFXN4 may be a potential druggable target in ovarian cancer.

### Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

### Molecular Weight:

~ 38 kDa

### Swiss-Prot:

Q6P4A7

### Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### Applications:

WB:1:500~1:1000 IF:1:50~1:200

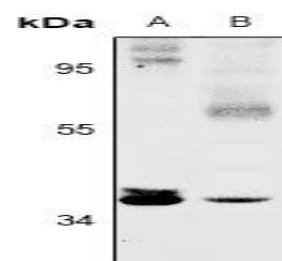
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

SFXN4 polyclonal antibody detects endogenous levels of SFXN4 protein.

### DATA:



Western blot (WB) analysis of SFXN4 polyclonal antibody at 1:500 dilution

LaneA:HEK293T whole cell lysate

LaneB:DLD whole cell lysate

### Note:

For research use only, not for use in diagnostic procedure.

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