

## PRR16 polyclonal antibody

Catalog: BS77123

Host: Rabbit

Reactivity: Mouse

### BackGround:

Regulator of cell size that promotes cell size increase independently of mTOR and Hippo signaling pathways. Acts by stimulating the translation of specific mRNAs, including those encoding proteins affecting mitochondrial functions. Increases mitochondrial mass and respiration.

### Product:

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

### Molecular Weight:

33kDa

### Swiss-Prot:

Q569H4

### 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 - 1:2000

### Storage&Stability:

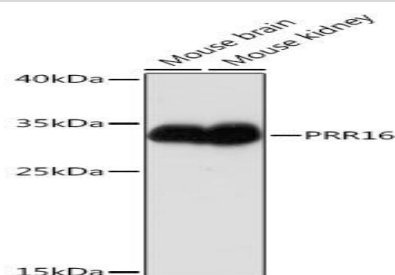
Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

### Modification:

Unmodification

### DATA:



Western blot analysis of extracts of various cell lines, using PRR16

Rabbit pAb at 1:1000 dilution. Secondary antibody: HRP Goat

Anti-Rabbit IgG at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

### Note:

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

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