

PRODUCT DATA SHEET

Bioworld Technology,Inc.

SPIRE2 polyclonal antibody

Catalog: BS72911 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Acts as an actin nucleation factor, remains associated with the slow-growing pointed end of the new filament. Involved in intracellular vesicle transport along actin fibers, providing a novel link between actin cytoskeleton dynamics and intracellular transport. Required for asymmetric spindle positioning and asymmetric cell division during meiosis. Required for normal formation of the cleavage furrow and for polar body extrusion during female germ cell meiosis.

Product:

1mg/ml in PBS, 50% glycerol, pH7.3.

Molecular Weight:

Refer to figures

Swiss-Prot:

Q8WWL2

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 $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

SPIRE2 polyclonal antibody detects endogenous levels of SPIRE2 protein.

DATA:

Note:

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

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