bs-17889R

[Primary Antibody]

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

MTMR9 Rabbit pAb

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 66036 SWISS: Q96QG7

Target: MTMR9

Immunogen: KLH conjugated synthetic peptide derived from human MTMR9:

451-549/549.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: This gene encodes a myotubularin-related protein that is atypical

to most other members of the myotubularin-related protein family because it has no dual-specificity phosphatase domain. The encoded protein contains a double-helical motif similar to the SET interaction domain, which is thought to have a role in the control of cell proliferation. In mouse, a protein similar to the encoded protein binds with MTMR7, and together they dephosphorylate phosphatidylinositol 3-phosphate and inositol 1,3-bisphosphate.

[provided by RefSeq, Jul 2008]

Applications: WB (1:500-2000)

Reactivity: Human (predicted: Mouse,

Rat, Pig, Sheep, Cow, Dog,

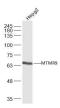
Horse)

Predicted 63 kDa

MW.:

Subcellular Location: Cytoplasm

VALIDATION IMAGES -



Sample: Hepg2(Human) Cell Lysate at 30 ug Primary: Anti-MTMR9 (bs-17889R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 63 kD Observed band size: 63 kD