



PRODUCT DATA SHEET

Bioworld Technology, Inc.

MMD polyclonal antibody

Catalog: BS34421

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Monocyte to macrophage differentiation factor: Involved in the dynamics of lysosomal membranes associated with microglial activation following brain lesion

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~27.7 kDa

Swiss-Prot:

Q15546

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

Storage&Stability:

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

term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of MMD protein

DATA:

Western blot analysis of p115 expression in HEK293T (A), A549 (B), HepG2 (C) whole cell lysates.

Immunohistochemical analysis of p115 staining in human squamous cell carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. Tyramide-AF488 (green) was used as the chromogen. The section was then counterstained with DAPI (blue).

Note:

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

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