



PRODUCT DATA SHEET

Bioworld Technology, Inc.

PIRT polyclonal antibody

Catalog: BS34523

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

Phosphoinositide-interacting protein: Regulatory subunit of TRPV1, a molecular sensor of noxious heat and capsaicin. Positively regulates TRPV1 channel activity via phosphatidylinositol 4,5-bisphosphate (PIP2). Binds various phosphoinositide, including phosphatidylinositol 4,5-bisphosphate (PIP2), but not phosphatidylinositol (PI) (By similarity)

Product:

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

Molecular Weight:

~15.3 kDa

Swiss-Prot:

POC851

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

matography.

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 PIRT protein

DATA:

Western blot analysis of OAZIN expression in HepG2 (A), mouse thymus (B), rat thymus (C) whole cell lysates.

Note:

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

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