



PRODUCT DATA SHEET

Bioworld Technology, Inc.

C4orf29 polyclonal antibody

Catalog: BS35490

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Cardiolipin-specific deacylase, mitochondrial: Catalyzes the hydrolysis of an acyl chain from the tetra-acylated cardiolipin (CL) and produces the tri-acylated monolysocardiolipin (MLCL) . Prefers CL with shorter and saturated fatty acyl chains as substrates . Together with Tafazzin (TAZ), it participates in the mechanism of CL remodeling, a process consisting of repetitive cycles of hydrolysis and reacylation of the fatty acids that make up CL, where the nascent acyl chains are replaced with longer, unsaturated chains

Product:

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

Molecular Weight:

~53.0 kDa

Swiss-Prot:

Q0P651

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 C4orf29 protein

DATA:

Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151