

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

Phospholipase D4 polyclonal antibody

Catalog: BS62423 Host: Rabbit Reactivity: Human, Rat, Mouse

BackGround:

PLD4 (Phospholipase D Family Member 4) is a Protein Coding gene. Among its related pathways are Metabolism and Glycerophospholipid biosynthesis. GO annotations related to this gene include phosphatidylinositol phospholipase C activity and N-acylphosphatidylethanolamine-specific phospholipase D activity. An important paralog of this gene is PLD3.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.4.

Molecular Weight:

~ 55 kDa

Swiss-Prot:

Q96BZ4

Purification&Purity:

The protein was purified from E.coli and the purity is > 95% (by SDS-PAGE).

Applications:

WB:1:500~1:1000 IHC:1:50~1:200

Storage&Stability:

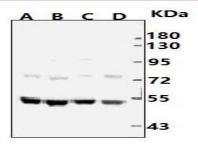
Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long

term. Avoid freeze-thaw cycles.

Specificity:

Phospholipase D4 polyclonal antibody detects endogenous levels of Phospholipase D4 protein.

DATA:



Western blot (WB) analysis of Phospholipase D4 polyclonal antibody at 1:500 dilution

LaneA:PC12 whole cell lysate

LaneB:CT-26 whole cell lysate

LaneC:Hela whole cell lysate

LaneD:A549 whole cell lysate

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: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151