

PCYOX1L polyclonal antibody

Catalog: BS32389

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

Prenylcysteine oxidase that cleaves the thioether bond of prenyl-L-cysteines, such as farnesylcysteine and geranylgeranylgeranyl-L-cysteine. Does not metabolize shorter prenyl chain compounds (Probable). Required in the mevalonate pathway to regulate prenylation and enhances the bactericidal activity of neutrophils (By similarity). Promotes the assembly of the postsynaptic ion channel ASIC1a (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:

~54.6 kDa

Swiss-Prot:

Q8NBM8

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000), IHC (1/50 - 1/200)

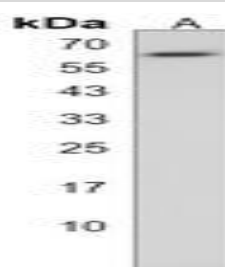
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

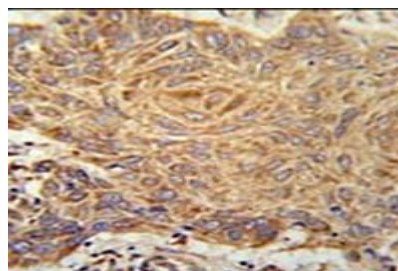
Specificity:

Recognizes endogenous levels of PCYOX1L protein.

DATA:



Western blot analysis of p53 (Phospho-S376) expression in HEK293 treated with Calyculin A and okadaic acid (A) whole cell lysates.



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