

PIGF polyclonal antibody

Catalog: BS30924

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

GPI ethanolamine phosphate transferase, stabilizing subunit: Stabilizing subunit of the ethanolamine phosphate transferase 3 and ethanolamine phosphate transferase 2 complexes that sequentially transfer an ethanolamine phosphate (EtNP) from a phosphatidylethanolamine (PE) to the 6-OH position of the third alpha-1,2-linked mannose and the second alpha-1,6-linked mannose of a 2-acyl-6-[alpha-D-mannosyl-(1->2)-alpha-D-mannosyl-(1->6)-2-phosphoethanolamine-alpha-D-mannosyl-(1->4)-alpha-D-glucosaminyl]-1-(1-radyl,2-acyl-sn-glycero-3-phospho)-1D-myo-inositol (also termed H6) intermediate to generate a 2-acyl-6-[6-phosphoethanolamine-alpha-D-mannosyl-(1->2)-6-phosphoethanolamine-alpha-D-mannosyl-(1->6)-2-phosphoethanolamine-alpha-D-mannosyl-(1->4)-alpha-D-glucosaminyl]-1-(1-radyl,2-acyl-sn-glycero-3-phospho)-1D-myo-inositol (also termed H8) . Participates in the tenth and eleventh steps of the glycosylphosphatidylinositol-anchor biosynthesis, in assoc...

Product:

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

Molecular Weight:

~24.9 kDa

Swiss-Prot:

Q07326

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000), IHC (1/100 - 1/200), IF/ICC (1/50 - 1/200)

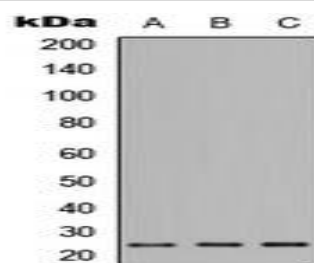
Storage&Stability:

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

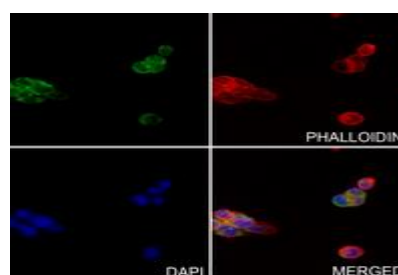
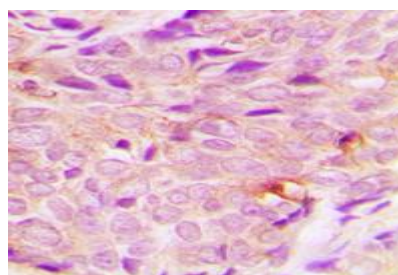
Specificity:

Recognizes endogenous levels of PIGF protein.

DATA:



Western blot analysis of MYPT2 expression in U87MG (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