

PRODUCT DATA SHEET

Bioworld Technology,Inc.

PIGX polyclonal antibody

Catalog: BS61696 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Phosphatidylinositol-glycan biosynthesis class X protein, essential component of glycosylphosphatidylinositol-mannosyltransferase 1 which transfers the first of the 4 mannoses in the GPI-anchor precursors during GPI-anchor biosynthesis. Probably acts by stabilizing the mannosyltransferase PIGM (By similarity).

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.3.

Molecular Weight:

~ 28 kDa

Swiss-Prot:

Q8TBF5

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

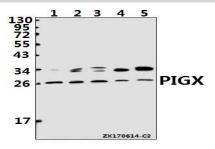
Storage&Stability:

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

Specificity:

PIGX polyclonal antibody detects endogenous levels of PIGX protein.

DATA:



Western blot (WB) analysis of PIGX polyclonal antibody at 1:1000 di-

lution

Lane1:L02 whole cell lysate(40ug)

Lane2:HEK293T whole cell lysate(40ug)

Lane3:A549 whole cell lysate(40ug)

Lane4:C6 whole cell lysate(40ug)

Lane5:CT26 whole cell lysate(40ug)

Note:

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

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