

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ERBB2IP polyclonal antibody

Catalog: BS71299 Host: Rabbit Reactivity: Human

BackGround:

This gene is a member of the leucine-rich repeat and PDZ domain (LAP) family. The encoded protein contains 17 leucine-rich repeats and one PDZ domain. It binds to the unphosphorylated form of the ERBB2 protein and regulates ERBB2 function and localization. It has also been shown to affect the Ras signaling pathway by disrupting Ras-Raf interaction. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

182kDa

Swiss-Prot:

Q96RT1

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 - 1:2000

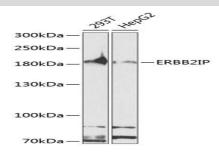
Storage&Stability:

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

Category:

Polyclonal Antibodies

DATA:



Western blot analysis of extracts of various cell lines, using ERBB2IP antibody at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.
br/>Lysates/proteins: 25ug per lane.
br/>Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit.
br/>Exposure time: 90s.

Note:

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

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