

PHLP2 rabbit pAb

Catalog No: YT6991

Reactivity: Human; Mouse

Applications: WB;IHC

Target: PHLP2

Fields: >>PI3K-Akt signaling pathway

Gene Name: PHLPP2 KIAA0931 PHLPPL

Q6ZVD8

Q8BXA7

Protein Name: PHLP2

Human Gene Id: 23035

Human Swiss Prot

No:

Mouse Gene ld: 244650

Mouse Swiss Prot

No:

Immunogen: Synthesized peptide derived from human PHLP2 AA range: 381-431

Specificity: This antibody detects endogenous levels of PHLP2 at Human/Mouse

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1:500-2000;IHC 1:50-300

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

1/3



Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight: 146kD

Subcellular Location :

Cytoplasm. Membrane; Peripheral membrane protein. Nucleus. In colorectal cancer tissue, expression is concentrated in the cytoplasm and nucleus.

Expression: In colorectal cancer tissue, expression is highest in the surface epithelium of

normal colonic mucosa adjacent to the cancer tissue but is largely excluded from the crypt bases. Expression is lost or significantly decreased in 80% of tested

tumors (at protein level).

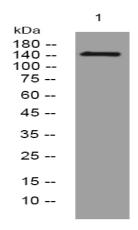
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No4:

Host: Rabbit

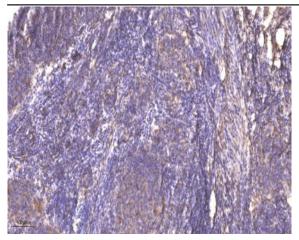
Modifications: Unmodified

Products Images



PHLP2

Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human cervical carcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).