

## PHLDA2 polyclonal antibody

Catalog: BS7988

Host: Rabbit

Reactivity: Human,Rat

### BackGround:

TSSC3 (Tumor-suppressing STF cDNA 3 protein), also known as PHLDA2 (pleckstrin homology-like domain family A member 2), BWR1C, HLDA2 or IPL, is a cytoplasmic protein that is involved in fetal and placental growth. Expressed at high levels in placenta and adult prostate and at low levels in liver, lung and brain, TSSC3 is an apoptosis-related protein that acts as a negative growth regulator and is expressed during normal human development. TSSC3, a protein expressed from the maternal allele, is imprinted on placenta, liver and fetal tissues during embryogenesis and is removed once development is complete. Defects or alterations in the gene encoding TSSC3 are associated with several afflictions such as lung, ovarian and breast cancer, rhabdomyosarcoma, Beckwith-Wiedemann syndrome, Wilms tumor, low birth weight and adrenocortical carcinoma.

### Product:

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

### Molecular Weight:

~ 17 kDa

### Swiss-Prot:

Q53GA4

### 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

IHC: 1:50~1:200

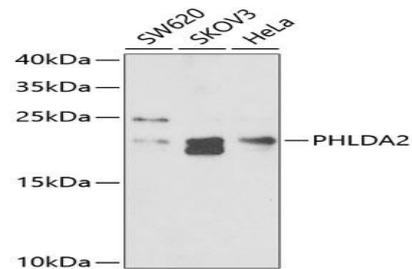
### Storage&Stability:

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

### Specificity:

PHLDA2 polyclonal antibody detects endogenous levels of PHLDA2 protein.

### DATA:



Western Blot (WB) analysis of PHLDA2 polyclonal antibody

### Note:

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

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