

## PHLDA2 Antibody

*PHLDA2, pleckstrin homology-like domain, family A, member 2, TSSC3, IPL, BRW1C, BWR1C, HLDA2, PHLDA2, tumor suppressing subtransferable candidate 3, tumor-suppressing STF cDNA 3, imprinted in placenta and liver, p17-Beckwith-Wiedemann region 1C, pleckstrin homology-like domain family A member 2, tumor suppressing subchromosomal transferable fragment cDNA 3, tumor suppressing subtransferable candidate 3, tumor-suppressing STF cDNA 3*

**CATALOG NO.: 46-178**

**HOST:**

Goat

**CLONALITY:**

Polyclonal

**INFORMATION:**

PHLDA2 Antibody.

**SOURCE:**

PHLDA2 antibody was raised against a synthetic peptide of PHLDA2.

**PROTEIN ACCESSION NUMBER(S) :**

NP\_003302.1

**SPECIES REACTIVITY:**

Human

**TESTED APPLICATION:**

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**APPLICATION:**

Peptide ELISA: antibody detection limit dilution >1:32,000.  
Western Blot: Preliminary experiments gave no signal but low background in Jurkat and human placenta extracts at up to 1µg/ml.

**PURIFICATION:**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**BUFFER:**

0.1mg of purified antibody in 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**STORAGE:**

Aliquot and store at -20°C. Minimize freezing and thawing.

**REFERENCE:**

Qian N, Frank D, O'Keefe D, Dao D, Zhao L, Yuan L, Wang Q, Keating M, Walsh C, Tycko B. The IPL gene on chromosome 11p15.5 is imprinted in humans and mice and is similar to TDAG51, implicated in Fas expression and apoptosis. Hum Mol Genet. 1997 Nov;6(12):

**USER NOTES:**

When working with antibodies optimal dilutions/concentrations should be determined by the end user for each application. The information provided is a guideline for antibody use. As with all ProSci antibodies, this antibody is for research use only.