

## **Product datasheet for TA344404**

## TSSC3 (PHLDA2) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-PHLDA2 antibody: synthetic peptide directed towards the middle

region of human PHLDA2. Synthetic peptide located within the following region:

QNRRALQDFRSRQERTAPAAPAEDAVAAAAAAPSEPSEPSRPSPQPKPRT

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 17 kDa

**Gene Name:** pleckstrin homology like domain family A member 2

Database Link: NP 003302

Entrez Gene 7262 Human

Q53GA4

**Background:** This gene is one of several genes in the imprinted gene domain of 11p15.5 which is

considered to be an important tumor suppressor gene region. Alterations in this region may be associated with the Beckwith-Wiedemann syndrome, Wilms tumor, rhabdomyosarcoma

Synonyms: BRW1C; BWR1C; HLDA2; IPL; TSSC3

Note: Immunogen Sequence Homology: Human: 100%



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

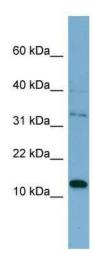
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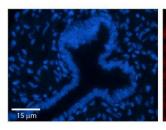


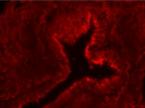
**Protein Families:** Druggable Genome

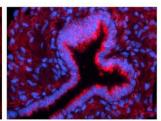
## **Product images:**



WB Suggested Anti-PHLDA2 Antibody Titration: 0.2-1 ug/ml; Positive Control: HT1080 cell lysatePHLDA2 is supported by BioGPS gene expression data to be expressed in HT1080







Rabbit Anti-PHLDA2 Antibody; Formalin Fixed Paraffin Embedded Tissue: Human Bronchial Epithelial Tissue; Observed Staining: Cytoplasmic and membrane; Primary Antibody Concentration: 1:100; Secondary Antibody: Donkey anti-Rabbit-Cy3; Secondary Antibody Con