

TTYH2 rabbit pAb

Catalog No: YT7051

Reactivity: Human; Mouse

Applications: WB

Target: TTYH2

Gene Name: TTYH2 C17orf29

Q9BSA4

Q3TH73

Protein Name: TTYH2

Human Gene Id: 94015

Human Swiss Prot

No:

Mouse Gene ld: 117160

Mouse Swiss Prot

No:

Immunogen: Synthesized peptide derived from human TTYH2 AA range: 319-369

Specificity: This antibody detects endogenous levels of TTYH2 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

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

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

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

1/2

Molecularweight:

59kD

Background:

This gene encodes a member of the tweety family of proteins. Members of this family function as chloride anion channels. The encoded protein functions as a calcium(2+)-activated large conductance chloride(-) channel, and may play a role in kidney tumorigenesis. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Jul 2008],

Function:

function:Probable large-conductance Ca(2+)-activated chloride channel. May play a role in Ca(2+) signal transduction. May be involved in cell proliferation and cell aggregation.,similarity:Belongs to the tweety family.,tissue specificity:Expressed at higher level in brain and testis and at lower levels in heart, ovary, spleen and peripheral blood leukocytes. Up-regulated in 13 of 16 renal cell carcinoma samples examined. Up-regulated in colon carcinoma.,

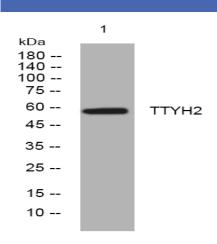
Subcellular Location:

Cell membrane; Multi-pass membrane protein.

Expression:

Expressed at higher level in brain and testis and at lower levels in heart, ovary, spleen and peripheral blood leukocytes. Up-regulated in 13 of 16 renal cell carcinoma samples examined. Up-regulated in colon carcinoma.

Products Images



Western blot analysis of lysates from 293T cells, primary antibody was diluted at 1:1000, 4° over night