

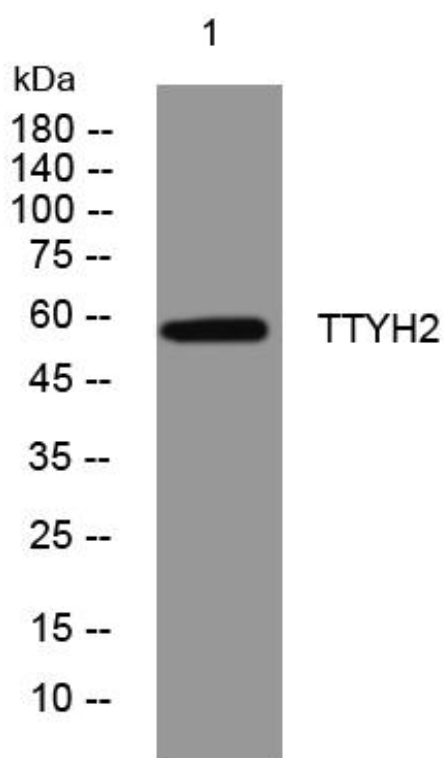


TTYH2 mouse mAb

Catalog No	YP-mAb-11686
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	TTYH2 C17orf29
Protein Name	TTYH2
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	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	Cell membrane ; Multi-pass membrane protein .
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.
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.,
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],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using TTYH2 mouse mAb