



TECT2 mouse mAb

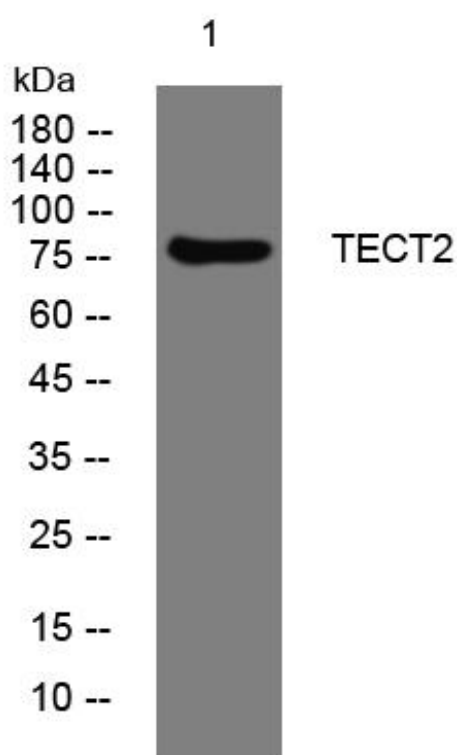
Catalog No	YP-mAb-11196
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	TCTN2 C12orf38 TECT2
Immunogen	Synthesized peptide derived from human TECT2 AA range: 427-477
Specificity	This antibody detects endogenous levels of TECT2 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% 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	C12orf38;TCTN2;TECT2;Tectonic 2;tectonic family member 2;TCTN2 C12orf38 TECT2
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Membrane ; Single-pass type I membrane protein . Cytoplasm, cytoskeleton, cilium basal body . Localizes at the transition zone, a region between the basal body and the ciliary axoneme. .
Tissue Specificity	
Function	similarity:Belongs to the tectonic family.,
Background	This gene encodes a type I membrane protein that belongs to the tectonic family. Studies in mice suggest that this protein may be involved in hedgehog signaling, and essential for ciliogenesis. Mutations in this gene are associated with Meckel syndrome type 8. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011]

**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 TECT2 mouse mAb