

Product datasheet for **TA364577S**

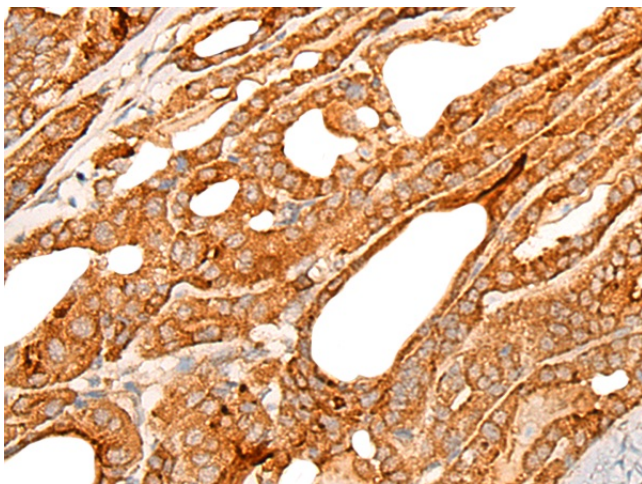
Meckelin (TMEM67) Rabbit Polyclonal Antibody

Product data:

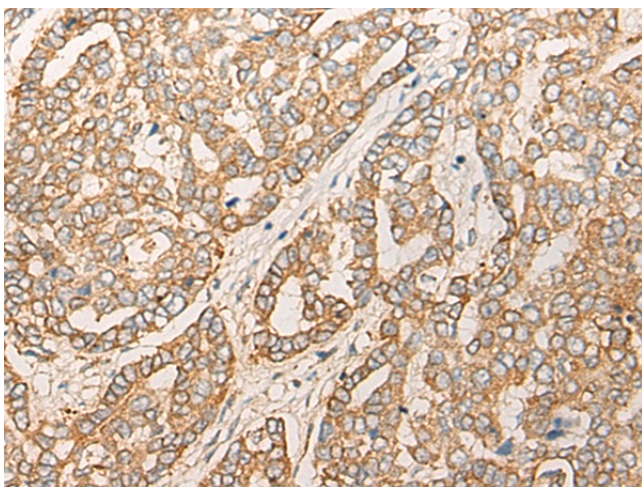
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm and Cell membrane
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human TMEM67
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	transmembrane protein 67
Database Link:	Entrez Gene 91147 Human Q5HYA8
Background:	The protein encoded by this gene localizes to the primary cilium and to the plasma membrane. The gene functions in centriole migration to the apical membrane and formation of the primary cilium. Multiple transcript variants encoding different isoforms have been found for this gene. Defects in this gene are a cause of Meckel syndrome type 3 (MKS3) and Joubert syndrome type 6 (JBTS6).
Synonyms:	JBTS6; meckelin; MGC26979; MKS3; TNEM67



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Product images:

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA364577] (TMEM67 Antibody) at dilution 1/20. (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA364577] (TMEM67 Antibody) at dilution 1/20. (Original magnification: $\times 200$)