

Product datasheet for **TA342352**

TMEM51 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-TMEM51 antibody: synthetic peptide directed towards the N terminal of human TMEM51. Synthetic peptide located within the following region: GFSAAEKPTAQGSNKTEVGGGILKSKTFVAYVLVAGVMLLLLSICLSI
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	28 kDa
Gene Name:	transmembrane protein 51
Database Link:	NP_060492 Entrez Gene 55092 Human Q9NW97
Background:	TMEM51 is a multi-pass membrane protein. The function of the TMEM51 protein remains unknown.
Synonyms:	C1orf72
Note:	Immunogen Sequence Homology: Human: 100%; Horse: 93%; Pig: 92%; Rat: 92%; Guinea pig: 92%; Dog: 86%; Bovine: 85%
Protein Families:	Transmembrane



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Product images:

WB Suggested Anti-TMEM51 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive
Control: Human Lung