

Product datasheet for **TA333785**

TMBIM4 Rabbit Polyclonal Antibody

Product data:

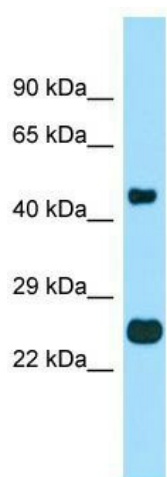
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-TMBIM4 Antibody is: synthetic peptide directed towards the middle region of Human TMBIM4. Synthetic peptide located within the following region: LTVAVVVTFYDVYIILQAFILTTTVFFGLTVYTLQSKKDFSKFGAGLFAL
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification:	Affinity Purified
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 BAX inhibitor motif containing 4
Database Link:	NP_057140 Entrez Gene 51643 Human Q9HC24
Background:	TMBIM4 is an anti-apoptotic protein which can inhibit apoptosis induced by intrinsic and extrinsic apoptotic stimuli. It can modulate both capacitative Ca ²⁺ entry and inositol 1,4,5-trisphosphate (IP ₃)-mediated Ca ²⁺ release.
Synonyms:	CGI-119; GAAP; LFG4; S1R; ZPRO
Note:	Immunogen sequence homology: Human: 100%; Dog: 93%; Pig: 93%; Rat: 93%; Horse: 93%; Bovine: 93%; Rabbit: 93%; Guinea pig: 93%; Mouse: 86%



[View online »](#)

Protein Families: Transmembrane

Product images:



WB Suggested Anti-TMBIM4 Antibody; Titration:
1.0 ug/ml; Positive Control: Placenta