

Product datasheet for **TA331465**

Mucolipin 3 (MCOLN3) Rabbit Polyclonal Antibody

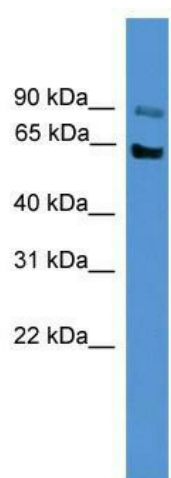
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-MCOLN3 antibody: synthetic peptide directed towards the middle region of human MCOLN3. Synthetic peptide located within the following region: ENKLNLTLDHFHRLLTVELQFKLKAINLQTVRHQELPDCYDFTLTITFDNK
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:	64 kDa
Gene Name:	mucolipin 3
Database Link:	NP_060768 Entrez Gene 55283 Human Q8TDD5
Background:	The specific function of this protein remains unknown.
Synonyms:	TRP-ML3; TRPML3
Note:	Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Rabbit: 100%; Guinea pig: 100%; Mouse: 93%; Bovine: 93%; Horse: 86%; Zebrafish: 85%
Protein Families:	Druggable Genome, Ion Channels: Transient receptor potential, Transmembrane



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Product images:



WB Suggested Anti-MCOLN3 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1:500; Positive Control:
HepG2 cell lysate