

Product datasheet for **TA346128**

SMPX 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-SMPX antibody: synthetic peptide directed towards the middle region of human SMPX. Synthetic peptide located within the following region: TPEVEEGVPPTSDEEKKPIPGAKKLPGPAVNLSIQNIKSELKYVPKAEQ
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>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	9 kDa
Gene Name:	small muscle protein, X-linked
Database Link:	NP_055147 Entrez Gene 23676 Human Q9UHP9
Background:	SMPX plays a role in the regulatory network through which muscle cells coordinate their structural and functional states during growth, adaptation, and repair.
Synonyms:	DFN6; DFNX4
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Mouse: 79%



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Product images:



WB Suggested Anti-SMPX Antibody Titration: 2.5 ug/ml; Positive Control: Human Muscle