

Product datasheet for **TA331724**

MYO19 Rabbit Polyclonal Antibody

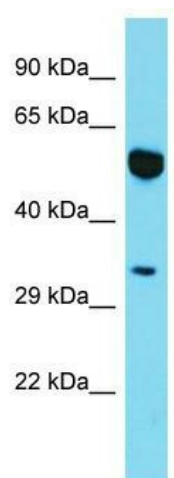
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-MYO19 Antibody is: synthetic peptide directed towards the N-terminal region of Human MYO19. Synthetic peptide located within the following region: LQQVNGHNPGSDGQAREYLREDLQEFLLGGEVLLYKLDDLTRVNPVTLETV
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:	35 kDa
Gene Name:	myosin XIX
Database Link:	NP_079385 Entrez Gene 80179 Human Q96H55
Background:	Myosins are actin-based motor molecules with ATPase activity. Unconventional myosins serve in intracellular movements. Their highly divergent tails are presumed to bind to membranous compartments, which would be moved relative to actin filaments. MYO19 is involved in mitochondrial motility.
Synonyms:	MYOHD1
Note:	Immunogen sequence homology: Human: 100%



[View online »](#)

Product images:



Host: Rabbit; Target Name: MYO19; Sample
Tissue: Jurkat Whole Cell lysates; Antibody
Dilution: 1.0ug/ml