

Product datasheet for **TA359745**

TNRC6B Rabbit Polyclonal Antibody

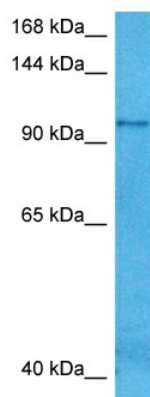
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human TNRC6B
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	109 kDa
Gene Name:	trinucleotide repeat containing 6B
Database Link:	NP_001020014.1 Entrez Gene 23112 Human Q9UPQ9-2
Background:	Plays a role in RNA-mediated gene silencing by both micro-RNAs (miRNAs) and short interfering RNAs (siRNAs). Required for miRNA-dependent translational repression and siRNA-dependent endonucleolytic cleavage of complementary mRNAs by argonaute family proteins. As scaffolding protein associates with argonaute proteins bound to partially complementary mRNAs and simultaneously can recruit CCR4-NOT and PAN deadenylase complexes.
Synonyms:	KIAA1093; OTTHUMP00000199175



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Product images:



Host: Rabbit
Target Name: TNRC6B
Sample Type: A549 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: TNRC6B
Sample Tissue: Human A549 Whole Cell lysates
Antibody Dilution: 1 ug/ml