

Product datasheet for **TA345029**

C11orf73 (HIKESHI) Rabbit Polyclonal Antibody

Product data:

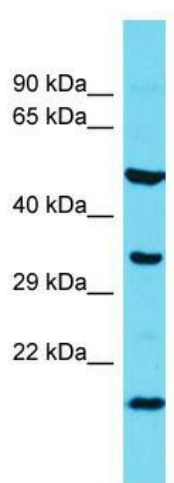
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-I7Rn6 antibody is: synthetic peptide directed towards the N-terminal region of Rat I7Rn6. Synthetic peptide located within the following region: GKPSAIFKISGLKSGEGSQHPFGAMNIVRTPSVAQIGISVELLDLSLAQQT
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:	17 kDa
Gene Name:	chromosome 11 open reading frame 73
Database Link:	NP_057485 Entrez Gene 293103 Rat Q53FT3
Background:	I7Rn6 acts as a specific nuclear import carrier for HSP70 proteins following heat-shock stress: acts by mediating the nucleoporin-dependent translocation of ATP-bound HSP70 proteins into the nucleus. HSP70 proteins import is required to protect cells from heat shock damages. It does not translocate ADP-bound HSP70 proteins into the nucleus.
Synonyms:	C11orf73; HLD13; HSPC138; HSPC179; L7RN6; OPI10



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Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 79%

Product images:



Host: Rabbit; Target Name: I7Rn6; Sample Tissue: Rat Spleen lysates; Antibody Dilution: 1.0 ug/ml