

Product datasheet for **TA324663**

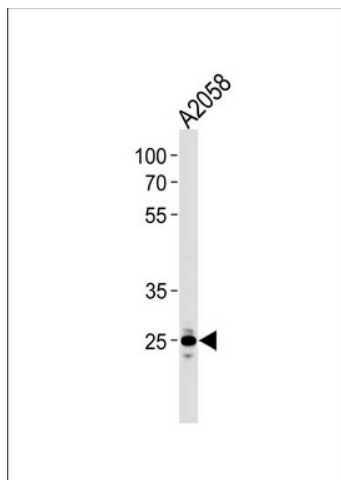
MRPL28 Rabbit Polyclonal Antibody

Product data:

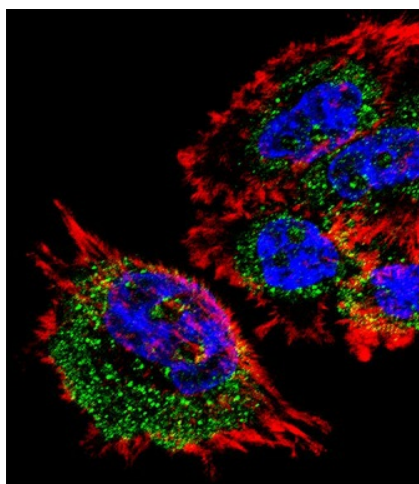
Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:1000, IF: 1:10~50
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	This MRPL28 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 28-55 amino acids from the N-terminal region of human MRPL28.
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	30157 Da
Gene Name:	mitochondrial ribosomal protein L28
Database Link:	NP_006419 Entrez Gene 10573 Human Q13084
Synonyms:	MAAT1; p15

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Product images:



MRPL28 Antibody (N-term) (Cat. #TA324663) western blot analysis in A2058 cell line lysates (35ug/lane). This demonstrates the MRPL28 antibody detected the MRPL28 protein (arrow).



IF image of A431 cell stained with MRPL28 Antibody (N-term) (Cat#TA324663). A431 cells were incubated with MRPL28 primary antibody (1:25, 1 h at 37°C). For secondary antibody, Alexa Fluor® 488 conjugated donkey anti-rabbit antibody (green) was used (1:400). Cytoplasmic actin was counterstained with Alexa Fluor® 555 (red) conjugated Phalloidin (7 units/ml). Nuclei were counterstained with DAPI (blue). MRPL28 immunoreactivity is localized to Mitochondria significantly.