

## Product datasheet for **TA362235**

### ARL4 (ARL4A) 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 ARL4A
Specificity:	<b>Expected reactivity:</b> Human
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>
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:	22 kDa
Gene Name:	ADP ribosylation factor like GTPase 4A
Database Link:	<a href="#">NP_001032241.1</a> <a href="#">Entrez Gene 10124 Human</a> <a href="#">P40617</a>
Background:	ADP-ribosylation factor-like 4A is a member of the ADP-ribosylation factor family of GTP-binding proteins. ARL4A is similar to ARL4C and ARL4D and each has a nuclear localization signal and an unusually high guanine nucleotide exchange rate. ARL4A is located in both the nuclear and extranuclear cell compartments. Multiple transcript variants encoding the same protein have been found for this gene.
Synonyms:	ARL4; OTTHUMP00000155200; OTTHUMP00000201575
Protein Families:	Stem cell - Pluripotency



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## Product images:



Host: Rabbit  
Target Name: ARL4A  
Sample Type: Jurkat Cell Lysate  
Antibody Dilution: 1.0 $\mu$ g/ml

Host: Rabbit  
Target Name: ARL4A  
Sample Tissue: Human Jurkat Whole Cell lysates  
Antibody Dilution: 1 $\mu$ g/ml