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Images



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Overview	
Quantity:	400 μL
Target:	ARV1
Binding Specificity:	AA 23-51, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARV1 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded
	Sections) (IHC (p))
Product Details	
Immunogen:	This ARV1 antibody is generated from rabbits immunized with a KLH conjugated synthetic
	peptide between 23-51 amino acids from the N-terminal region of human ARV1.
Clone:	RB30112
Isotype:	lg Fraction
Predicted Reactivity:	В
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	

Target Details

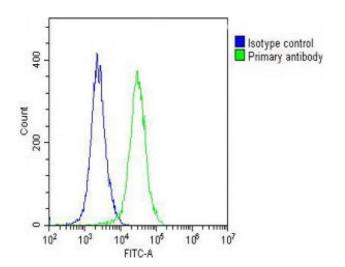
Alternative Name:	ARV1 (ARV1 Products)
Background:	May act as a mediator of sterol homeostasis (Potential).
Molecular Weight:	31052
Gene ID:	64801
NCBI Accession:	NP_073623
UniProt:	Q9H2C2

Application Details

Application Notes:	WB: 1:1000. WB: 1:1000. WB: 1:2000. WB: 1:2000. IHC-P: 1:50~100. FC: 1:25. FC: 1:25
Restrictions:	For Research Use only

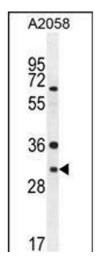
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



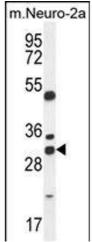
Flow Cytometry

Image 1. Overlay histogram showing cells stained with A(green line). The cells fixed with were paraformaldehyde (10 min) and then permeabilized with 90 % methanol for 10 min. The cells were then icubated in 2% bovine serum albumin to block non-specific proteinprotein interactions followed by the antibody (A, 1:25 dilution) for 60 min at 37 °C. The secondary antibody used was Goat-Anti-Rabbit IgG, DyLight® 488 Conjugated Highly Cross-Adsorbed(OH191631) at 1/200 dilution for 40 min at 37 °C. Isotype control antibody (blue line) was rabbit IgG (1 μg/1x10⁶ cells) used under the same conditions. Acquisition of >10,000 events was performed.



Western Blotting

Image 2. ARV1 Antibody (N-term) (ABIN654612 and ABIN2844312) western blot analysis in cell line lysates (35 μ g/lane).This demonstrates the ARV1 antibody detected the ARV1 protein (arrow).



Western Blotting

Image 3. ARV1 Antibody (N-term) (ABIN654612 and ABIN2844312) western blot analysis in mouse Neuro-2a cell line lysates ($35 \,\mu g$ /lane).This demonstrates the ARV1 antibody detected the ARV1 protein (arrow).

Please check the product details page for more images. Overall 7 images are available for ABIN654612.