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Datasheet for ABIN2783884  
**anti-ARV1 antibody (Middle Region)**

1 Image

Overview

Quantity:	100 µL
Target:	ARV1
Binding Specificity:	Middle Region
Reactivity:	Human, Cow, Dog, Goat, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARV1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ARV1
Sequence:	QAIRVTLNIN RKLSFLAVLS GLLLESIMVY FFQSMEDVVG SDYAIFKSQD
Predicted Reactivity:	Cow: 85%, Dog: 79%, Goat: 85%, Human: 100%, Pig: 85%, Rabbit: 79%
Characteristics:	This is a rabbit polyclonal antibody against ARV1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ARV1
Alternative Name:	ARV1 ( <a href="#">ARV1 Products</a> )

## Target Details

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Background: ARV1 may act as a mediator of sterol homeostasis.  
Alias Symbols: -  
Protein Interaction Partner: UBC,  
Protein Size: 271

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Molecular Weight: 31 kDa

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Gene ID: 64801

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NCBI Accession: [NM\\_022786](#), [NP\\_073623](#)

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UniProt: [Q9H2C2](#)

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## Application Details

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Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

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Comment: Antigen size: 271 AA

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: Lot specific

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Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Handling Advice: Avoid repeated freeze-thaw cycles.

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Storage: -20 °C

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Storage Comment: 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.

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### Western Blotting

**Image 1.** WB Suggested Anti-ARV1 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: OVCAR-3 cell lysate