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Datasheet for ABIN7004166 anti-AARSD1 antibody

1 Image

Overview

Quantity:	20 µL
Target:	AARSD1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AARSD1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Fusion protein of human AARSD1
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

Target Details

Target:	AARSD1
Alternative Name:	AARSD1 (AARSD1 Products)
Background:	AARSD1 (Alanyl-TRNA Synthetase Domain Containing 1) is a Protein Coding gene. Diseases associated with AARSD1 include Ovary Adenocarcinoma. Gene Ontology (GO) annotations related to this gene include nucleic acid binding and aminoacyl-tRNA editing activity. An important paralog of this gene is PTGES3L-AARSD1.

Target Details

Molecular Weight: Observed_MW: Refer to figures
Calculated_MW: 45 kDa

UniProt: [Q9BTE6](#)

Application Details

Application Notes: WB 1:500-1:2000, ELISA 1:5000-1:10000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.9 mg/mL

Buffer: PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4

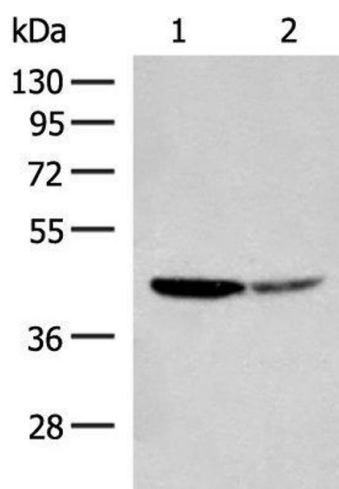
Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



Western Blotting

Image 1. Western blot analysis of HeLa and A549 cell lysates using AARSD1 Polyclonal Antibody at dilution of 1:350