

AARSD1 Antibody, Rabbit MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 14280-R012

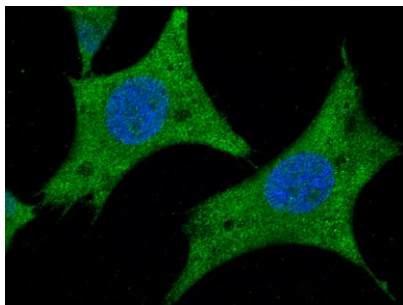
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GENERAL INFORMATION	
Immunogen:	Recombinant Human AARSD1 Protein (Catalog#14280-H07E)
Preparation	This antibody was obtained from a rabbit immunized with purified, recombinant Human AARSD1 (Catalog #14280-H07E; Q9BTE6-2; Thr176-Glu525).
Ig Type:	Rabbit IgG
Clone ID:	012
Specificity:	Human AARSD1
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Alternative Names:	AARSD1
APPLICATIONS	
Applications:	WB, ELISA, ICC/IF
RECOMMENDED CONCENTRATION	
ICC/IF	ICC/IF: 1:20-1:100
Western Blot	WB: 1:500-1:2000
ELISA	ELISA: 1:5000-1:10000 This antibody can be used at 1:5000-1:10000 with the appropriate secondary reagents to detect Human AARSD1.

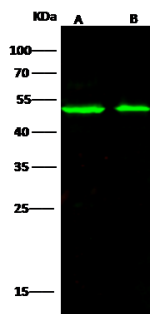
Please Note: Optimal concentrations/dilutions should be determined by the end user.

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Immunofluorescence staining of Human AARSD1 in HeLa cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human AARSD1 monoclonal antibody (1:60) at 4°C overnight. Then cells were stained with the Alexa Fluor® 488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to cytoplasm.



Anti-AARSD1 rabbit monoclonal antibody at 1:500 dilution

Lane A: HeLa Whole Cell Lysate
Lane B: A549 Whole Cell Lysate

Lysates/proteins at 30 µg per lane.

Secondary
Goat Anti-Rabbit IgG H&L (Dylight800) at 1/10000 dilution.

Developed using the Odyssey technique.
Performed under reducing conditions.

Predicted band size: 45 kDa
Observed band size: 50 kDa