

AARSD1 rabbit pAb

Cat No.: ES1558

For research use only

Overview

Product Name AARSD1 rabbit pAb

Host species Rabbit
Applications WB;ELISA

Species Cross-Reactivity Human; Mouse; Rat

Recommended dilutions Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not

yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human AARSD1. AA

range:141-190

Specificity AARSD1 Polyclonal Antibody detects endogenous

levels of AARSD1 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Alanyl-tRNA editing protein Aarsd1

Gene Name AARSD1 **Cellular localization** Cytoplasm .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 45kD
Human Gene ID 80755
Human Swiss-Prot Number Q9BTE6

Alternative Names AARSD1; Alanyl-tRNA editing protein Aarsd1;

Alanyl-tRNA synthetase domain-containing protein 1

Background caution:The sequence shown here is derived from

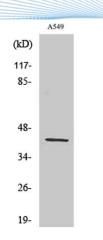
an Ensembl automatic analysis pipeline and should

be considered as preliminary

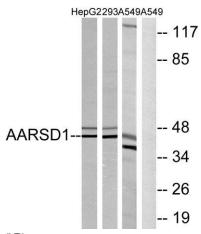
data., similarity: Belongs to the class-II aminoacyl-tRNA synthetase family. AARSD1

subfamily.,

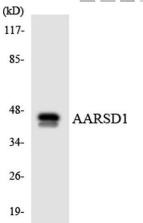




Western Blot analysis of various cells using AARSD1 Polyclonal Antibody



Western blot analysis of lysates from A549, 293, and HepG2 cells, using AARSD1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HUVECcells using AARSD1 antibody.