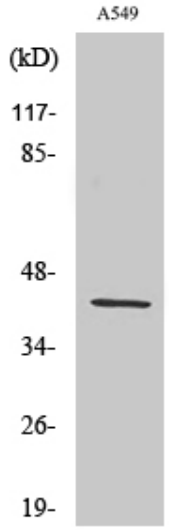
AARSD1 Polyclonal Antibody

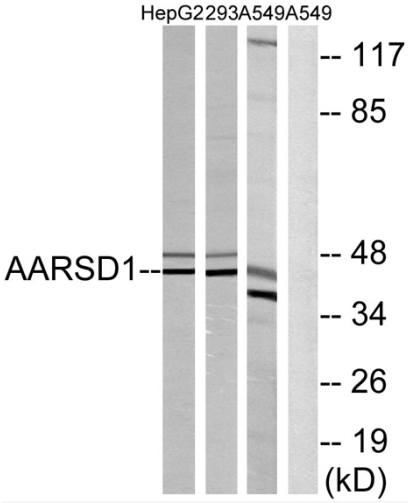
Catalog No	BYab-01517
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;ELISA
Gene Name	AARSD1
Protein Name	Alanyl-tRNA editing protein Aarsd1
Immunogen	The antiserum was produced against synthesized peptide derived from human AARSD1. AA range:141-190
Specificity	AARSD1 Polyclonal Antibody detects endogenous levels of AARSD1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	AARSD1; Alanyl-tRNA editing protein Aarsd1; Alanyl-tRNA synthetase domain-containing protein 1
Observed Band	45kD
Cell Pathway	Cytoplasm .
Tissue Specificity	Hippocampus,Lung,Neuroblastoma,
Function	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.,
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.,
matters needing attention	Avoid repeated freezing and thawing!

Usage suggestions This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

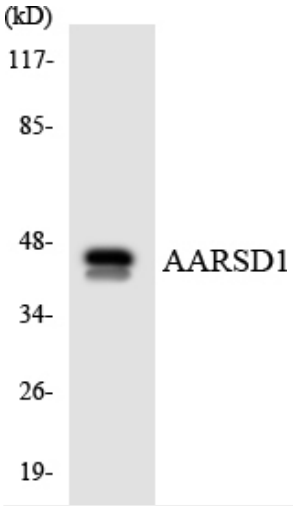
Products Images



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.