

# GOAT ANTI-AARSD1 ANTIBODY

**SKU:** EB09650



250kDa  
150kDa  
100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	AARSD1 alanyl-tRNA synthetase domain containing 1 MGC2744
<b>Accession ID</b>	NP_001129514.2; NP_079543.1; NP_001136125.1; NP_001136126.1
<b>Blocking Peptide</b>	EBP09650
<b>Immunogen</b>	Peptide with sequence C-IEFYAKVNSKDSQDK, from the internal region of the protein sequence according to NP_001129514.2; NP_079543.1; NP_001136125.1; NP_001136126.1.
<b>Product Comments</b>	This antibody is expected to recognize all reported isoforms (NP_001129514.2; NP_079543.1; NP_001136125.1; NP_001136126.1).
<b>Peptide Sequence</b>	C-IEFYAKVNSKDSQDK
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Dog, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	80755
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:32000.
<b>Western Blot</b>	Approx 75kDa band observed in lysates of cell line A549 (calculated MW of 65.7kDa according to NP_001129514.2). Recommended concentration: 0.5 -2µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

