

# GOAT ANTI-AADAT ANTIBODY

**SKU:** EB08259



---

## 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>	kynurenine aminotransferase II alpha-aminoadipate aminotransferase L-kynurenine/alpha-aminoadipate aminotransferase L kynurenine/alpha aminoadipate aminotransferase KATII KAT2 aminoadipate aminotransferase AADAT
<b>Accession ID</b>	NP_057312.1; NP_872603.1
<b>Blocking Peptide</b>	EBP08259
<b>Immunogen</b>	Peptide with sequence C-KPEDAKNPQKNTPK, from the internal region of the protein sequence according to NP_057312.1; NP_872603.1.
<b>Product Comments</b>	Both reported variants represent identical protein (NP_057312.1 and NP_872603.1).
<b>Peptide Sequence</b>	C-KPEDAKNPQKNTPK
<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
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	51166
<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 45kDa band observed in Human Liver lysates (calculated MW of 47.4kDa according to NP_057312.1). Recommended concentration: 1-3µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

