

GOAT ANTI-ASPARTYL-TRNA SYNTHETASE (N TERMINUS) ANTIBODY

SKU: EB12966

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	aspartyl-tRNA synthetase, cytoplasmic aspRS 5730439G15Rik aspartyl-tRNA synthetase Dars
Accession ID	NP_803228.2; NP_663482.2
Blocking Peptide	EBP12966
Immunogen	Peptide with sequence SRKGQEKPREVD-C, from the N Terminus of the protein sequence according to NP_803228.2; NP_663482.2.
Product Comments	This antibody is expected to recognize reported isoform 1 (NP_803228.2) only.
Peptide Sequence	SRKGQEKPREVD-C
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Mouse
Reactive Species	Mouse
Mouse Gene ID	226414
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 55kDa band observed in Mouse fetal Brain lysates (calculated MW of 57.1kDa according to NP_803228.2). Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

