

# GOAT ANTI-ERAP2 ANTIBODY

**SKU:** EB08581



## 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>	leukocyte-derived arginine aminopeptidase LRAP L-RAP FLJ23807 FLJ23701 FLJ23633 endoplasmic reticulum aminopeptidase 2 ERAP2
<b>Accession ID</b>	NP_071745.1; NP_001316158.1
<b>Blocking Peptide</b>	EBP08581
<b>Immunogen</b>	Peptide with sequence C-QYLKKFSYRNAKND, from the internal region of the protein sequence according to NP_071745.1; NP_001316158.1.
<b>Peptide Sequence</b>	C-QYLKKFSYRNAKND
<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>	64167
<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 1:16000.
<b>Western Blot</b>	Approx. 110kDa band observed in Human Spleen lysates (calculated MW of 110kDa according to NP_071745.1). Recommended concentration: 0.5-1.5µg/ml. An additional band of unknown identity was also consistently observed at 50kDa. This band was successfully blocked by incubation with the immunising peptide. We would appreciate any feedback from people in the field - have any such results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

