

# GOAT ANTI-ZASP/ CYPHER / LDB3 ANTIBODY

**SKU:** EB06923



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>	ldb3z4 ldb3z1 FLJ35865 CYPHER Z-band alternatively spliced PDZ-motif PDZ and LIM domain 6 PDLIM6 ORACLE KIAA0613 KIAA01613 HGNC:15710 LIM domain binding 3 ZASP LDB3
<b>Accession ID</b>	NP_009009.1; NP_001073583.1; NP_001073584.1; NP_001073585.1
<b>Blocking Peptide</b>	EBP06923
<b>Immunogen</b>	Peptide with sequence C-KSQNKPEDEADE, from the internal region of the protein sequence according to NP_009009.1; NP_001073583.1; NP_001073584.1; NP_001073585.1.
<b>Peptide Sequence</b>	C-KSQNKPEDEADE
<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, Mouse, Rat, Dog, Pig
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	11155
<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>IHC Results</b>	Paraffin embedded Human Heart. Recommended concentration: 6-7µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:1000.
<b>Western Blot</b>	Western Blot experiments gave bands at approx 90kDa and 35kDa in Human Skeletal Muscle lysate after 1µg/ml antibody staining. These bands correspond to earlier findings in literature with different antibodies (Huang et al J Biol Chem. 2003 Feb 28;278(9):7360-5; PMID: 12499364). This protein has a calculated MW of 77.1kDa according to NP_009009.1. Recommended concentration: 0.1-1µg/ml.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

