

Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-ZASP/ CYPHER / LDB3 ANTIBODY**

**SKU:** EB06923



Telephone: (650) 697-3600



250kDa 150kDa 100kDa 75kDa

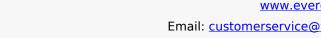
50kDa

37kDa

25kDa 20kDa

15kDa





## **SPECIFICATIONS**

erest

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

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

ldb3z4|ldb3z1|FLJ35865|CYPHER|Z-band alternatively spliced PDZ-motif|PDZ and LIM domain Alias 6|PDLIM6|ORACLE|KIAA0613|KIAA01613|HGNC:15710|LIM domain binding 3|ZASP|LDB3 Names

Accession

NP\_009009.1; NP\_001073583.1; NP\_001073584.1; NP\_001073585.1

**Blocking** 

ID

EBP06923 **Peptide** 

Peptide with sequence C-KSQNKPEDEADE, from the internal region of the protein sequence according to **Immunogen** 

NP\_009009.1; NP\_001073583.1; NP\_001073584.1; NP\_001073585.1.

**Peptide** 

C-KSQNKPEDEADE Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** 

Human, Mouse, Rat, Dog, Pig **Species** 

Reactive

Human **Species** 

Human

11155 Gene ID

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png Grade

IHC Results Paraffin embedded Human Heart. Recommended concentration: 6-7μg/ml.

**ELISA** 

**Detection** Antibody detection limit dilution 1:1000.

Limit

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

Western **Blot** 

(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.

**Application** 

Pep-ELISA, WB, IHC **Type** 

## **GALLERY IMAGES**



Telephone: (650) 697-3600



250kDa 150kDa 100kDa 75kDa



37kDa

25kDa

20kDa

15kDa



