

## GOAT ANTI-ACYP1 (ISOFORM A) ANTIBODY

**SKU:** EB07583

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

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

**Synonym /**

**Alias** ACYP1|acylphosphatase 1, erythrocyte (common) type|ACYPE|erythrocyte acylphosphatase 1

**Names**

**Accession ID** NP\_001098.1

**Blocking Peptide** EBP07583

**Immunogen** Peptide with sequence C-PKSHIDKANFNNEK, from the internal region of the protein sequence according to NP\_001098.1.

**Product Comments** This antibody is expected to recognize isoform a (NP\_001098.1) only.

**Peptide Sequence** C-PKSHIDKANFNNEK

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**Shipping Instructions** Refrigerated

**Predicted Species** Human, Mouse, Rat

**Reactive Species** Human

**Human Gene ID** 97

**Mouse Gene ID** 66204

**Product Grade** [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)

**IHC Results** Paraffin embedded Human Testis. Recommended concentration: 3.75µg/ml.

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:128000.

**Western Blot** Approx 15kDa band observed in Human Testis lysates (calculated MW of 11.3kDa according to NP\_001098.1). Recommended concentration: 0.01-0.03µg/ml. Primary incubation was 1 hour. Preliminary testing was unsuccessful on Mouse and Rat Testis for this particular batch.

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

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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