



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

Telephone: (650) 697-3600

## **GOAT ANTI-PCBP4 ANTIBODY**

**SKU:** EB07927



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250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa 20kDa

15kDa





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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 ...

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

Synonym /

Alias

alpha CP-4|poly(rC)-binding protein 4|alphaCP-4 protein|RNA binding protein MCG10|LYST-interacting

protein|MCG10|LIP4|poly(rC) binding protein 4|PCBP4

Accession

Names

ID

NP\_065151.1; NP\_127501.1; NP\_127502.1; NP\_127503.1

Blocking

Peptide EBP07927

Peptide with sequence C-NGSKKAERQKFSPY, from the C Terminus of the protein sequence according to Immunogen

NP\_065151.1; NP\_127501.1; NP\_127502.1; NP\_127503.1 .

Product This antibody is expected to recognise all reported isoforms (NP\_065151.1, NP\_127501.1, NP\_127502.1 and

**Comments** NP\_127503.1).

Peptide

C-NGSKKAERQKFSPY

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

**Method** using the immunizing peptide.

Shipping

Instructions Refrigerated

**Predicted** 

Species Human, Mouse, Rat, Dog

Reactive

Species Human

Human

57060

Gene ID Mouse

Gene ID 59092

**Rat Gene ID** 363133

**Product** 

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

Grade ELISA

**Detection** Antiboo

Antibody detection limit dilution 1:128000.

Limit Western

**Blot** 

Approx. 40kDa band observed in lysates of cell line HeLa (calculated MW of 41.4kDa according to NP\_127502.1 and NP\_127503.1). In transfected HEK293 transiently expressing PCBP4 a band of approx. 45kDa is observed.

This band is not observed in the non-transfected HEK293. Recommended concentration: 1-3µg/ml.

**Application** 

Pep-ELISA, WB

Type





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## **GALLERY IMAGES**

250kDa	ì
150kDa	
100kDa	



