

GOAT ANTI-PCBP4 ANTIBODY

SKU: EB07927

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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 Names 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 ID NP_065151.1; NP_127501.1; NP_127502.1; NP_127503.1

Blocking Peptide EBP07927

Immunogen Peptide with sequence C-NGSKKAERQKFSPY, from the C Terminus of the protein sequence according to NP_065151.1; NP_127501.1; NP_127502.1; NP_127503.1 .

Product Comments This antibody is expected to recognise all reported isoforms (NP_065151.1, NP_127501.1, NP_127502.1 and NP_127503.1).

Peptide Sequence C-NGSKKAERQKFSPY

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, Dog

Reactive Species Human

Human Gene ID 57060

Mouse Gene ID 59092

Rat Gene ID 363133

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

ELISA

Detection Limit Antibody detection limit dilution 1:128000.

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 Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

250kDa

188 —

150kDa

98 —

100kDa

62 —

75kDa

49 —

50kDa

38 —

37kDa

28 —

25kDa

17 —

20kDa

14 —

15kDa

6 —

3 —



