

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



