

Goat PCBP4 Polyclonal Antibody | anti-PCBP4 antibody

Goat anti-PCBP4 Antibody

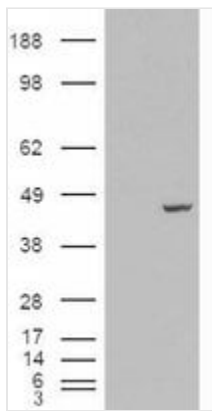
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61003	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog	Western Blot, ELISA

PRODUCT SYNONYMS

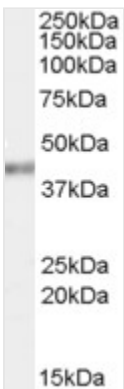
PCBP4; Polyclonal Antibody; Goat anti-PCBP4 Antibody; poly(rC) binding protein 4; LIP4; MCG10; LYST-interacting protein; RNA binding protein MCG10; alphaCP-4 protein; poly(rC)-binding protein 4; alpha CP-4; PCBP4 antibody; poly(rC) binding protein 4 antibody; LIP4 antibody; MCG10 antibody; LYST-interacting protein antibody; RNA binding protein MCG10 antibody; alphaCP-4 protein antibody; poly(rC)-binding protein 4 antibody; alpha CP-4 antibody; anti-PCBP4 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	NGSKKAERQK FSPY
Sequence Length	424
Applicable Applications for anti-PCBP4 antibody	WB (Western Blot), ELISA (Peptide ELISA)
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.
Epitope	C Terminus
Note	This antibody is expected to recognise all reported isoforms (NP_065151.1, NP_127501.1, NP_127502.1 and NP_127503.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.



WB (Western Blot)
HEK293 overexpressing PCBP4 (RC200749) and probed (mock transfection in first lane), tested by Origene.



WB (Western Blot)
0. 03ug/ml) staining of HeLa cell lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	9966803
NCBI GeneID	57060
NCBI Accession #	NP_065151.1; NP_127501.1; NP_127502.1; NP_127503.1
NCBI GenBank Nucleotide #	NM_020418.2
Molecular Weight	37,078 Da
NCBI Official Full Name	poly(rC) binding protein 4 isoform a
NCBI Official Synonym Full Names	poly(rC) binding protein 4
NCBI Official Symbol	PCBP4
NCBI Official Synonym Symbols	CBP; LIP4; MCG10
NCBI Protein Information	poly(rC)-binding protein 4
UniProt Protein Name	Poly(rC)-binding protein 4
UniProt Gene Name	PCBP4
UniProt Entry Name	PCBP4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.