

Anti-PCBP4 antibody (C-Term) (STJ71243)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Dog

PRODUCT PROPERTIES

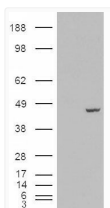
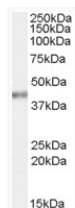
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx. 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
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	57060
Gene Symbol	PCBP4
UniProt ID	PCBP4_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	NGSKKAERQKFSPY
Specificity	This antibody is expected to recognise all reported isoforms (NP_065151.1, NP_127501.1, NP_127502.1 and NP_127503.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ71243 (0.03 µg/ml) staining of HeLa cell lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence. HEK293 overexpressing PCBP4 (RC200749) probed with STJ71243 (mock transfection in first lane), tested by Origene.