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Research Use Only. Not for diagnostic or therapeutic use.

EB11296 - Goat Anti-PCBP3 (aa14-28) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: ALPHA-CP3, OTTHUMP00000115464, OTTHUMP00000115465, OTTHUMP00000115466, OTTHUMP00000115467, OTTHUMP00000115468,

OTTHUMP00000115469, poly(rC) binding protein 3, poly(rC)-binding protein 3, PCBP3

Official Symbol: PCBP3

Accession Number(s): NP_065389.2; NP_001123613.1

Human GeneID(s): 54039

Important Comments: This antibody is expected to recognize both reported isoforms (NP_065389.2; NP_001123613.1). No cross-reactivity wth other PCBP proteins are

Immunogen

expected.

Peptide with sequence PHSTLSTLSHHPQPQ-C, from the N Terminus of the protein sequence according to NP_065389.2; NP_001123613.1.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

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

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:32000.

Western blot: Preliminary experiments in Human Testis, Adipose, Lung and several cel line lysates gave no specific signal but low background (at antibody concentration up to 2µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human