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Research Use Only. Not for diagnostic or therapeutic use.

EB09818 - Goat Anti-BICC1 (aa223-234) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: bicaudal C homolog 1, bicaudal C homolog 1 (Drosophila),

DKFZp686l21119, BICC1 Official Symbol: BICC1

Accession Number(s): NP_001073981.1

Human GenelD(s): 80114

Non-Human GenelD(s): 361832 (rat)

Immunogen

Peptide with sequence C-PNSPSIQHISQT, from the internal region of the protein sequence according to NP_001073981.1.

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 1:8000.

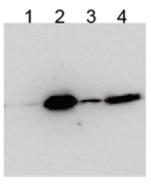
Western blot: Preliminary experiments in Human Brain (Cerebellum), Kidney, Lung and Pancreas lysates gave no specific signal but low background (at antibody concentration up to 1μg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Immunoprecipitation:Immunoprecipitation by EB09818 from lysates of HEK293 transfected and overexpressing FLAG-HA-BICC1. Precipitation works best in the presence of SDS. Data kindly provided by anonymous customer.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Rat, Dog, Cow



- 1. native, EB09818
- 2. native, anti-FLAG
- 3. SDS, EB09818
- 4. SDS, anti-FLAG

HEK293 overexpressing Human BICC1 with N-terminal FLAG, probed with rabbit anti-BCC1 in Western Blot after IP using either EB09818 or anti-FLAG antibody in the presence or absence of SDS.