

DATA SHEET

Goat anti-BICC1 (aa223-234) Antibody

Item Number	dAP-2060
Target Molecule	Principle Name: BICC1 (aa223-234); Official Symbol: BICC1; All Names and Symbols: BICC1; bicaudal C homolog 1 (Drosophila); DKFZp686l21119; bicaudal C homolog 1; Accession Number (s): NP_001073981.1; Human Gene ID(s): 80114; Non-Human GeneID(s): 361832 (rat)
Immunogen	PNSPSIQHISQT, is from internal region
Applications	Pep ELISA, IP Species Tested: Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconsititute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 8000.
Western Blot	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
IHC	

Reference

Reference(s): Riemenschneider M, Mahmoodzadeh S, Eisele T, Klopp N, Schwarz S, Wagenpfeil S, Diehl J, Mueller U, Foerstl H, Illig T, Kurz A, Association analysis of genes involved in cholesterol metabolism located within the linkage region on chromosome 10 and Alzheimer's disease. Neurobiology of aging 25

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only