

## Goat anti-BICC1 Antibody

<b>Item Number</b>	dAP-2059
<b>Target Molecule</b>	Principle Name: BICC1; Official Symbol: BICC1; All Names and Symbols: BICC1; bicaudal C homolog 1 (Drosophila); DKFZp686I21119; bicaudal C homolog 1; Accession Number (s): NP_001073981.1; Human Gene ID(s): 80114; Non-Human GeneID(s): 83675 (mouse) 361832 (rat)
<b>Immunogen</b>	QHISQTYNISVS, is from internal region
<b>Applications</b>	Pep ELISA  Species Tested:
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Supplied As</b>	lyophilized powder of 50ug or 100ug IgG; Reconstitute 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.
<b>Peptide ELISA</b>	Peptide ELISA: antibody detection limit dilution 1 to 1000.
<b>Western Blot</b>	Western Blot: Preliminary experiments in Human Brain (Cerebellum), Kidney, Lung and Pancreas lysates, and in lysates of Mouse fetal Brain and cell line A549 gave no specific signal but low background (at antibody concentration up to 2µg/ml). We would app
<b>IHC</b>	

<b>Reference</b>	Reference(s): Riemenschneider M, Mahmoodzadeh S, Eisele T, Klopp N, Schwarz S, Wagenpfeil S, Diehl J, Mueller U, Foersti 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**