

Goat anti-BOK Antibody

Item Number	dAP-2445
Target Molecule	Principle Name: BOK; Official Symbol: BOK; All Names and Symbols: BOK; BCL2-related ovarian killer; BCL2L9; BOKL; MGC4631; Accession Number (s): NP_115904.1; Human Gene ID(s): 666; Non-Human GenelD(s): 51800 (mouse)
Immunogen	HISLQSEPVVTD, is from internal region
Applications	Pep ELISA Species Tested:
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; 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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 8000.
Western Blot	Western Blot: Preliminary experiments gave bands at approx 55kDa and 20kDa in Human Testis lysates after 1µg/ml antibody staining, and 17kDa in Mouse Spleen and Thymus lysates after 0.3µg/ml antibody staining. Please note that currently we cannot find an
IHC	
Reference	Reference(s): Stein JL, Hua X, Lee S, Ho AJ, Leow AD, Toga AW, Saykin AJ, Shen L, Foroud T, Pankratz N, Huentelman MJ, Craig DW, Gerber JD, Allen AN, Corneveaux JJ, Dechairo BM, Potkin SG, Weiner MW, M Thompson P, Voxelwise genome-wide association study (vGWAS). NeuroImage 2010 Feb : ..PMID:

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 end users! This product is sold for **Research Use Only**