

Goat anti-BAK1 Antibody

Item Number	dAP-0067
Target Molecule	Principle Name: BAK1; Official Symbol: BAK1; All Names and Symbols: BAK1; BCL2-antagonist/killer 1; BAK; CDN1; BCL2L7; cell death inhibitor 1; apoptosis regulator BAK; Bcl-2 homologous antagonist/killer; BAK-LIKE; MGC117255; MGC3887; BCL2-like 7 protein; pro-apoptotic protein BAK; Accession Number (s): NP_001179.1; Human Gene ID(s): 578; Non-Human GenelD(s): 12018 (mouse) 116502 (rat)
Immunogen	ASGQGPGPPRQE, is from N Terminus
Applications	Pep ELISA, WB 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; 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 32000.
Western Blot	Western Blot: Approx 25kDa band seen in A431 cell lysate. Recommended for use at 0.5-1µg/ml.
IHC	
Reference	Reference(s): Derry JM, Ochs HD, Francke U. Isolation of a novel gene mutated in Wiskott-Aldrich syndrome. <i>Cell</i> . 1994 Aug 26;78(4):635-44.. PMID: 8069912->

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**