



Goat anti-CREB3L2 / BBF2H7 Antibody

Item Number	dAP-2969
Target Molecule	Principle Name: CREB3L2 / BBF2H7; Official Symbol: CREB3L2; All Names and Symbols: CREB3L2; cAMP responsive element binding protein 3-like 2; BBF2H7; MGC131709; MGC71006; B-ZIB transcription factor; FUS/BBF2H7 protein; TCAG_1951439; basic transcription factor 2; Accession Number (s): NP_919047.2; Human Gene ID(s): 64764; Non-Human GeneID(s): 208647 (mouse) 362339 (rat)
Immunogen	HSLQEPYTASVVRS, is from internal region
Applications	Pep ELISA, WB Species Tested: Mouse, Rat
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 16000.
Western Blot	Western Blot: Approx 55kDa band observed in Mouse and Rat Testis lysates (calculated MW of 57.4kDa according to Mouse NP_848776.2 and Rat NP_001012188.1). Recommended concentration: 1-3µg/ml.
IHC	
Reference	Reference(s): Panagopoulos I, Mertens F, Characterization of the human CREB3L2 gene promoter. Oncology reports 2009 Mar 21 (3): 615-24..PMID: 19212619->

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**