For Research Use Only

BTBD10 Polyclonal antibody

Catalog Number: 16995-1-AP



Basic Information	Catalog Number: 16995-1-AP	GenBank Accession Number: BC017072	Purification Method: Antigen affinity purification
	Size: 130 µg/ml	GenelD (NCBI): 84280	
	Source: Rabbit	UNIPROT ID: Q9BSF8	
	Isotype: IgG	Full Name: BTB (POZ) domain containing 10	
	Immunogen Catalog Number: AG10684	Calculated MW: 475 aa, 54 kDa	
Applications	Tested Applications: ELISA		
	Species Specificity: human, mouse, rat		
Background Information	BTBD10 is a novel Akt-interacting protein with a BTB/POZ domain, which equally binds to any Akt. BTBD10 appears to behave as a suppressor of cell death including neuronal cell death related to ALS and an enhancer of cell growth via its positive regulation of Akt phosphorylation. The protein is expressed ubiquitously in vivo, distributing in cells as a unique cytoplasmic filamentous around the nucleus. This antibody 16995-1-AP is raised against C-terminal 220 amino acids of full protein.		
Storage	Storage: Store at -20°C. Stable for one year Storage Buffer: PBS with 0.02% sodium azide and Aliguoting is unnecessary for -20°	1 50% glycerol pH 7.3.	

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer. Selected Validation Data