

For Research Use Only

BIK Monoclonal antibody, PBS Only

Catalog Number: 68438-1-PBS



Basic Information

Catalog Number:	68438-1-PBS	GenBank Accession Number:	BC001599	Purification Method:	Protein A purification
Size:	1 mg/ml	GeneID (NCBI):	638	CloneNo.:	1B1C10
Source:	Mouse	UNIPROT ID:	Q13323		
Isotype:	IgG2a	Full Name:	BCL2-interacting killer (apoptosis-inducing)		
Immunogen Catalog Number:	AG6353	Calculated MW:	18 kDa		
		Observed MW:	20 kDa		

Applications

Tested Applications:
WB, ELISA

Species Specificity:
Human

Background Information

The protein encoded by this gene shares a critical BH3 domain with other death-promoting proteins, such as BID, BAK, BAD and BAX, that is required for its pro-apoptotic activity, and for interaction with anti-apoptotic members of the BCL2 family, and viral survival-promoting proteins. Since the activity of this protein is suppressed in the presence of survival-promoting proteins, it is suggested as a likely target for anti-apoptotic proteins.

Storage

Storage:
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only

For technical support and original validation data for this product please contact:

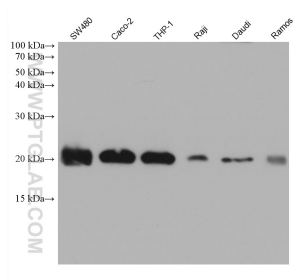
T: 4006900926

E: Proteintech-CN@ptglab.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68438-1-Ig (BIK antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68438-1-PBS in a different storage buffer formulation.