

For Research Use Only

BRINP1 Monoclonal antibody

Catalog Number: 60336-1-Ig



Basic Information

Catalog Number: 60336-1-Ig	GenBank Accession Number: BC021560	Purification Method: Protein A purification
Size: 2000 µg/ml	GeneID (NCBI): 1620	CloneNo.: 2A10E3
Source: Mouse	UNIPROT ID: O60477	Recommended Dilutions: WB 1:500-1:2000 IF/ICC 1:50-1:500
Isotype: IgG2c	Full Name: deleted in bladder cancer 1	
Immunogen Catalog Number: AG6588	Calculated MW: 761 aa, 88 kDa	
	Observed MW: 88 kDa	

Applications

Tested Applications: IF/ICC, WB, ELISA	Positive Controls:
Species Specificity: human, pig, mouse	WB : fetal human brain tissue, mouse brain tissue, pig brain tissue
	IF/ICC : MCF-7 cells,

Background Information

BRINP1, also known as DBC1 and FAM5A, inhibits cell proliferation by negative regulation of the G1/S transition. It mediates cell death which is not of the classical apoptotic type and regulates expression of components of the plasminogen pathway.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

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

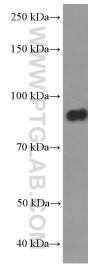
T: 4006900926

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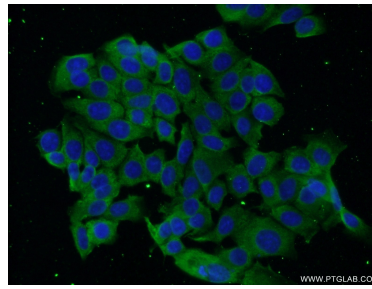
W: ptgcn.com

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Selected Validation Data



fetal human brain tissue were subjected to SDS PAGE followed by western blot with 60336-1-Ig (DBC1 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed MCF-7 cells using 60336-1-Ig(DBC1 antibody) at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Mouse IgG(H+L).