For Research Use Only

NUDT10 Monoclonal antibody, PBS Only

Antibodies | ELISA kits | Proteins WWW.ptglab.com

Catalog Number:68478-1-PBS

Basic Information	Catalog Number: 68478-1-PBS	GenBank Accession Number: BC 050700	Purification Method: Protein A purification	
	Size: 1 mg/ml	GenelD (NCBI): 170685	CloneNo.: 3A8D5	
	Source: Mouse	UNIPROT ID: Q8NFP7		
	Isotype: IgG2b Immunogen Catalog Number: AG11878	Full Name: nudix (nucleoside diphosphate linked moiety X)-type motif 10		
		Calculated MW: 164 aa, 19 kDa		
		Observed MW: 20 kDa		
Applications	Tested Applications: WB,Indirect ELISA Species Specificity: Human, mouse, rat			
Background Information	NUDT10 (nucleoside diphosphate linked moiety X-type motif 10), also named as DIPP3A or APS2, belongs to the subgroup of phosphohydrolases that preferentially attack diphosphoinositol polyphosphates (PMID: 12105228, 12689335). Five human isoforms of DIPP have been found and named as DIPP type 1(NUDT3), type 2 α / β (NUDT4), type 3 α (NUDT10) and type 3 β (NUDT11), which have the similar molecular weight and high homology (PMID: 12105228).			
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: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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Selected Validation Data





Various lysates were subjected to SDS PAGE followed by western blot with 68478-1-1g (NUDT10 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68478-1-PBS in a different storage buffer formulation. Various lysates were subjected to SDS PAGE followed by western blot with 68478-1-Ig (NUDT10 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68478-1-PBS in a different storage buffer formulation.