

For Research Use Only

AZI2 Monoclonal antibody, PBS Only

Catalog Number: 68326-1-PBS



Basic Information

Catalog Number: 68326-1-PBS	GenBank Accession Number: BC001139	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 64343	CloneNo.: 2F1G5
Source: Mouse	UNIPROT ID: Q9H6S1	
Isotype: IgG1	Full Name: 5-azacytidine induced 2	
Immunogen Catalog Number: AG6755	Calculated MW: 45 kDa	
	Observed MW: 45 kDa	

Applications

Tested Applications:
WB, IF, ELISA

Species Specificity:
Human, mouse, rat

Background Information

AZI2, also known as NAP1, is a TNF receptor (TNFR)-associated factor family member-associated NF- κ B activator-binding kinase 1-binding protein that regulates the production of IFNs. It is an adapter protein which binds TBK1 and IKK ϵ playing a role in antiviral innate immunity. NAP1 is a kind of adapter protein which binds TBK1 and IKK ϵ playing a role in antiviral innate immunity. (PMID: 21931631)

Storage

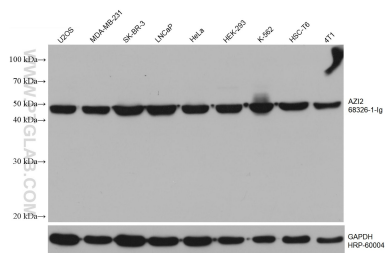
Storage:
Store at -80°C.

Storage Buffer:
PBS only

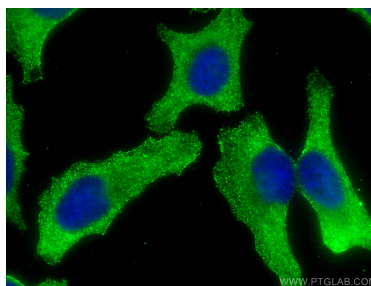
For technical support and original validation data for this product please contact:
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68326-1-Ig (AZI2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control. This data was developed using the same antibody clone with 68326-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Methanol) fixed HeLa cells using AZI2 antibody (68326-1-Ig, Clone: 2F1G5) at dilution of 1:1000 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 68326-1-PBS in a different storage buffer formulation.