

For Research Use Only

F8A2 Polyclonal antibody

Catalog Number: 32696-1-AP



Basic Information

Catalog Number: 32696-1-AP	GenBank Accession Number: NM_012151.3	Purification Method: Antigen affinity Purification
Source: Rabbit	GeneID (NCBI): 474383	Recommended Dilutions: WB: 1:500-1:2000 IF/ICC: 1:50-1:500
Isotype: IgG	UNIPROT ID: P23610	
Immunogen Catalog Number: AG38529	Full Name: coagulation factor VIII-associated (intronic transcript) 2	
	Calculated MW: 39kDa, 371aa	
	Observed MW: 38 kDa	

Applications

Tested Applications: WB, IF/ICC, ELISA	Positive Controls:
Species Specificity: human, mouse, rat	WB : OVCAR-3 cells, SKOV-3 cells, mouse brain tissue, rat brain tissue
	IF/ICC : HeLa cells,

Background Information

F8A2 (Coagulation Factor VIII Associated 2) is a protein associated with coagulation factor VIII, which is widely expressed in a variety of cell types, localized mainly in the cytoplasm and nucleus, and also co-localized with Huntington's protein (HTT). Although its specific function is not fully defined, F8A2 may play an important role in intracellular and vesicular transport. In addition, F8A2 co-localizes with ubiquitin in neuronal cells and may be involved in the pathological process of neurodegenerative diseases.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

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

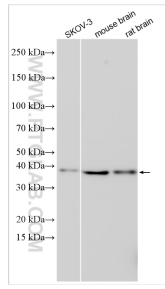
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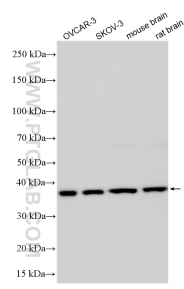
W: ptgcn.com

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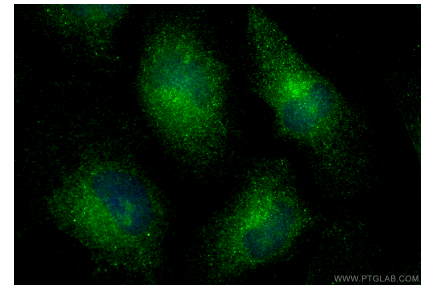
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32696-1-AP (F8A2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



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Immunofluorescent analysis of (4% PFA) fixed HeLa cells using F8A2 antibody (32696-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).