

For Research Use Only

F8A2 Polyclonal antibody, PBS Only

Catalog Number: 32696-1-PBS



Basic Information

Catalog Number:

32696-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG38529

GenBank Accession Number:

NM_012151.3

GeneID (NCBI):

474383

UNIPROT ID:

P23610

Full Name:

coagulation factor VIII-associated (intronic transcript) 2

Calculated MW:

39kDa 371aa

Observed MW:

38 kDa

Purification Method:

Antigen affinity Purification

Applications

Tested Applications:

WB, IF/ICC, Indirect ELISA

Species Specificity:

human, mouse, rat

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 -80°C.

Storage Buffer:

PBS only, pH7.3

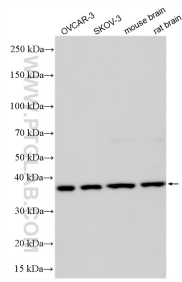
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

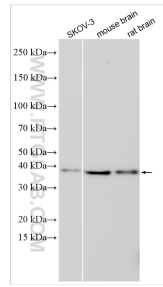
E: proteintech@ptglab.com
W: ptglab.com

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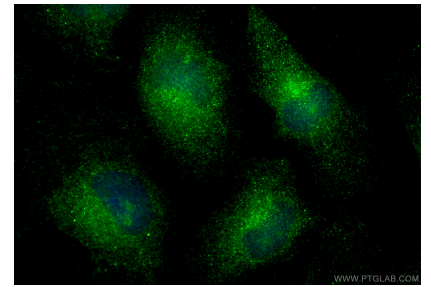
Selected Validation Data



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. This data was developed using the same antibody clone with 32696-1-PBS in a different storage buffer formulation.



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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). This data was developed using the same antibody clone with 32696-1-PBS in a different storage buffer formulation.