

For Research Use Only

# ABHD11 Polyclonal antibody, PBS Only

Catalog Number: 25355-1-PBS



## Basic Information

<b>Catalog Number:</b> 25355-1-PBS	<b>GenBank Accession Number:</b> BC067750	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 83451	
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q8NFV4	
<b>Isotype:</b> IgG	<b>Full Name:</b> abhydrolase domain containing 11	
<b>Immunogen Catalog Number:</b> AG18318	<b>Calculated MW:</b> 315 aa, 35 kDa	
	<b>Observed MW:</b> 30 kDa	

## Applications

**Tested Applications:**  
WB, IF/ICC, Indirect ELISA

**Species Specificity:**  
human

## Background Information

Abhydrolase domain-containing protein 11 (ABHD11) is a serine hydrolase enzyme, localized in mitochondria, that can synthesize the endocannabinoid 2-arachidonoyl glycerol (2AG) in vitro.

## 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:

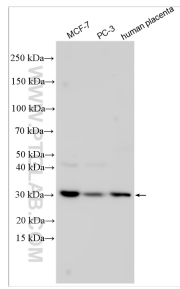
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

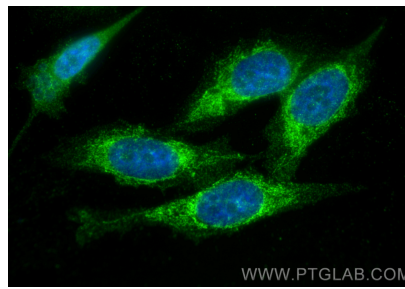
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 25355-1-AP (ABHD11 antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 25355-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed PC-3 cells using ABHD11 antibody (25355-1-AP) at dilution of 1:200 and Multi-rAb CoraLite® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002). This data was developed using the same antibody clone with 25355-1-PBS in a different storage buffer formulation.