## For Research Use Only

## DAAM2 Polyclonal antibody

Catalog Number: 25206-1-AP

Featured Product 3 Publications



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** Antigen affinity purification

25206-1-AP Size:

BC128388 GeneID (NCBI):

Recommended Dilutions:

150ul, Concentration: 750 ug/ml by 23500

WB 1:500-1:1000

Nanodrop and 340 ug/ml by Bradford UNIPROT ID:

Q86T65

IHC 1:50-1:500 IF/ICC 1:50-1:500

method using BSA as the standard;

Source: Full Name: Rabbit

dishevelled associated activator of

Isotype:

morphogenesis 2

Calculated MW:

Immunogen Catalog Number:

1068 aa, 123 kDa

AG18955

Observed MW:

100-130 kDa

**Applications** 

**Tested Applications:** 

WB, IHC, IF/ICC, ELISA

Cited Applications:

WB, IHC

WB: mouse brain tissue, rat brain tissue, Transfected HEK-293 cells

Species Specificity:

human, mouse, rat

**Cited Species:** 

IHC: mouse heart tissue, human gliomas tissue

IF/ICC : HeLa cells,

Positive Controls:

human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

## **Notable Publications**

Author	Pubmed ID	Journal	Application
Qinglin Zhang	35281277	Front Mol Biosci	WB,IHC
Jie Mei	36503156	ClinImmunol	IHC
Zeying Li	36790676	Clin Transl Oncol	IHC,WB

Storage

Store at -20°C. Stable for one year after shipment.

Storage Buffer

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

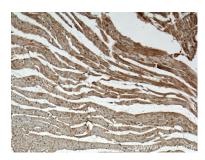
in USA), or 1(312) 455-8498 (outside USA)

For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free

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

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

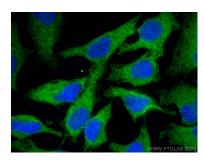
## **Selected Validation Data**



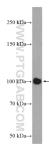
Immunohistochemical analysis of paraffinembedded mouse heart tissue slide using 25206-1-AP (DAAM2 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded mouse heart tissue slide using 25206-1-AP (DAAM2 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using DAAM2 antibody (25206-1-AP) at dilution of 1:200 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L).



mouse brain tissue were subjected to SDS PAGE followed by western blot with 25206-1-AP (DAAM2 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.