

ProSci Incorporated 12170 Flint Place Poway, CA 92064, USA prosci-inc.com P: +1 (888) 513-9525 Local: +1 (858) 513-2638 Fax: +1 (858) 513-2692

AIG1 Antibody

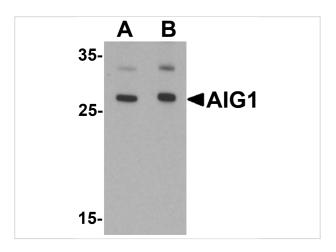
CATALOG NUMBER: 6785

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	AIG1 antibody was raised against a 17 amino acid synthetic peptide near the amino terminus of human AIG1. The immunogen is located within amino acids 50 - 100 of AIG1.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

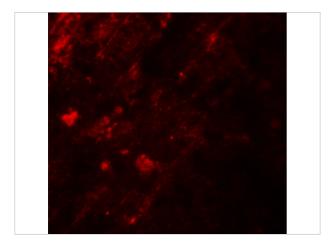
Properties

Purification	AIG1 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	AIG1 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	AIG1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



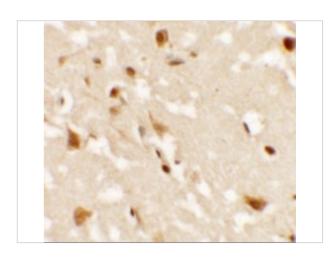
AIG1 Antibody 1

Western blot analysis of AIG1 in human brain tissue lysate with AIG1 antibody at (A) 1 and (B) 2 $\mu g/mL$.



AIG1 Antibody 3

Immunofluorescence of AIG1 in human brain tissue with AIG1 antibody at 20 $\mu g/mL.$



AIG1 Antibody 2

Immunohistochemistry of AIG1 in human brain tissue with AIG1 antibody at 2.5 μ g/mL.

Disclaimer

Disclaimer

Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

For research use only. For additional information, visit ProSci's <u>Terms and Conditions Page</u>.