ProSci LLC
12170 Flint Place
Poway, CA 92064, USA
ProSciAntibodies.com

P: +1 (888) 513-9525
Local: +1 (858) 513-2638
Fax: +1 (858) 513-2692

CustomerCare@ProSciAntibodies.com
ITSupport@ProSciAntibodies.com

EIF2A Antibody

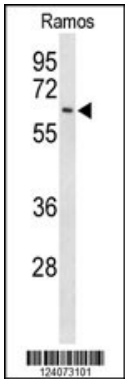
CATALOG NUMBER: 63-985

Specifications

Host Species	Rabbit
Species Reactivity	Human
Immunogen	This EIF2A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 437-465 amino acids from the Central region of human EIF2A.
Conjugate	Unconjugated
Tested Applications	Flow, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Predicted Molecular Weight	65 kDa

Properties

Purification	This antibody is purified through a protein A column, followed by peptide affinity purification.
Clonality	Polyclonal
Isotype	Rabbit Ig
Physical State	Liquid
Buffer	Supplied in PBS with 0.09% (W/V) sodium azide.
Concentration	batch dependent
Storage Conditions	Store 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.



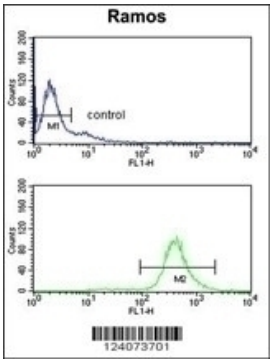
EIF2A Antibody 1

Western blot analysis of EIF2A Antibody in Ramos cell line lysates (35ug/lane)



EIF2A Antibody 2

Formalin-fixed and paraffin-embedded human brain tissue reacted with EIF2A Antibody , which was peroxidase-conjugated to the secondary antibody, followed by DAB staining.



EIF2A Antibody 3

Flow cytometry analysis of Ramos cells (bottom histogram) compared to a negative control cell (top histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

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.

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