

EIF2C2 Polyclonal Antibody

Catalog No: #30735



Package Size: #30735-1 50ul #30735-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

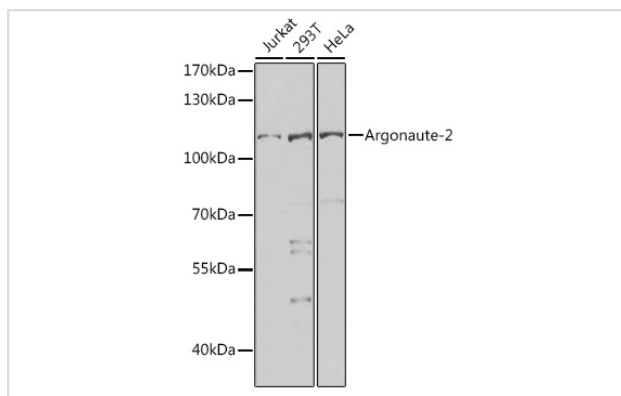
Description

Product Name	EIF2C2 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse
Immunogen Description	Recombinant fusion protein of human Argonaute-2 (NP_036286.2).
Other Names	AGO2;CASC7;EIF2C2;LINC00980;PPD;Q10;protein argonaute-2;Argonaute 2;EIF2C2
Accession No.	Uniprot:Q9UKV8GeneID:27161
Calculated MW	110kDa
SDS-PAGE MW	110kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

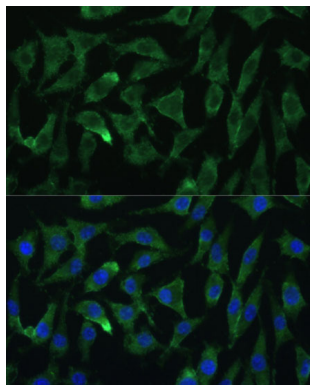
Application Details

WB □ 1:500 - 1:2000 IF □ 1:50 - 1:100

Images



Western blot analysis of extracts of various cell lines, using Argonaute-2 antibody.



Immunofluorescence analysis of L929 cells using Argonaute-2 Polyclonal Antibody.

Background

This gene encodes a member of the Argonaute family of proteins which play a role in RNA interference. The encoded protein is highly basic, and contains a PAZ domain and a PIWI domain. It may interact with dicer1 and play a role in short-interfering-RNA-mediated gene silencing. Multiple transcript variants encoding different isoforms have been found for this gene.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.