

AGO2 antibody

Product Information

Catalog No.:	FNab00214
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

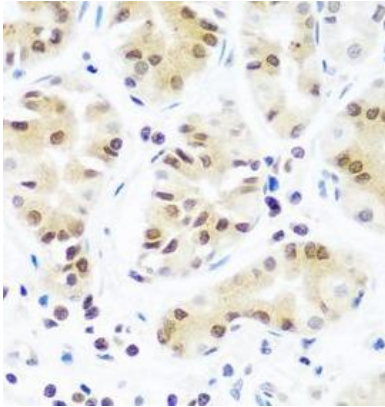
This gene encodes a member of the Argonaute family of proteins which play a role in RNA interference. The encoded protein is highly basic, and contains a PAZ domain and a PIWI domain. It may interact with dicer1 and play a role in short-interfering-RNA-mediated gene silencing. Multiple transcript variants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

Immunogen information

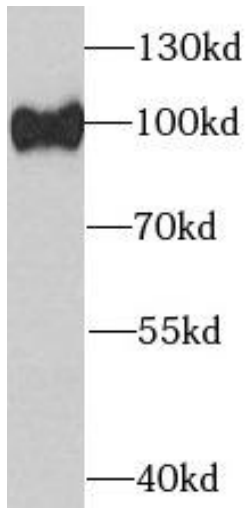
Immunogen:	eukaryotic translation initiation factor 2C, 2
Synonyms:	Protein argonaute-2 (Argonaute2, hAgo2) Argonaute RISC catalytic component 2 Eukaryotic translation initiation factor 2C 2 (eIF-2C 2, eIF2C 2) PAZ Piwi domain protein (PPD) Protein slicer AGO2 EIF2C2
Observed MW:	100 kDa
Uniprot ID :	Q9UKV8

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:1000; IHC: 1:50 - 1:200
Image:	



Immunohistochemistry of paraffin-embedded human stomach using FNab00214(EIF2C2 antibody) at dilution of 1:100



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab00214(EIF2C2 antibody) at dilution of 1:1000