

## anti- 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:	AGO2, Argonaute2, eIF 2C 2, eIF2C 2, EIF2C2, hAgo2, PAZ Piwi domain protein, PPD, Protein argonaute 2, Protein slicer, Q10
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

### Wuhan Fine Biotech Co., Ltd.

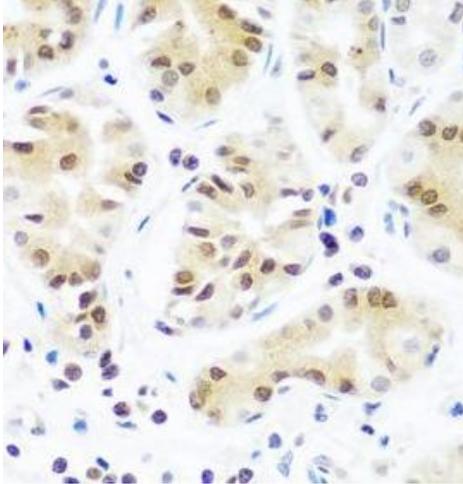
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

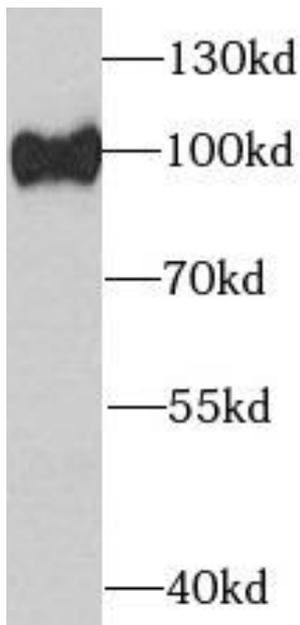
Fax: (0086)027-87800889

[www.fn-test.com](http://www.fn-test.com)

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

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