

Anti-AGO2 / Argonaute 2 antibody



Catalog Number: 106345

Product name

Anti-AGO2 / Argonaute 2 antibody

Immunogen

[Mouse AGO2 / Argonaute 2 \(His Tag\) recombinant protein](#)

Specificity

Mouse AGO2

Antibody description

Rabbit monoclonal to AGO2 / Argonaute 2

Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Mouse AGO2 (rM AGO2; Q8CJG0; Met1-Ala860).

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Monoclonal

Ig Type

Rabbit IgG

Applications

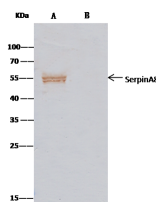
IHC-P, IP

Dilutions

IHC-P: 1-10 µg/mL

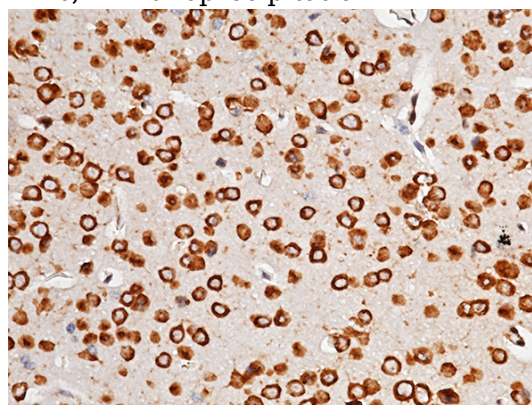
IP: 1-4 µg/mg of lysate

Validations



Items	Lanes	A	B
Sample (whole-cell lysate)		HepG2	
Sample quantity		0.5 mg	
IP antibody type		SerpinA8 R001	Rabbit Blank IgG
IP antibody quantity		2 µg	
Protein G agarose		15 µl of 50% Protein G Agarose	
Cell		15% SDS-PAGE reducing gel	
Primary antibody		SerpinA8 antibody at 1 µg/ml [Cat# 10994-R001]	
Secondary antibody		Clean-Blot IP Detection Reagent (HRP) at 1:1000 dilution.	

AGO2 / Argonaute 2 / EIF2C2 Antibody, Rabbit MAbs, Immunoprecipitation



AGO2 / Argonaute 2 / EIF2C2 Antibody, Rabbit MAbs, Immunohistochemistry

Immunochemical staining of mouse AGO2 in mouse brain with rabbit monoclonal antibody (5 µg/mL, formalin-fixed paraffin embedded sections).