

Product Datasheet

Ago2/eIF2C2 Antibody (4D1-1D1) - Azide and BSA Free H00027161-M02

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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H00027161-M02

Ago2/eIF2C2 Antibody (4D1-1D1) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4D1-1D1
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

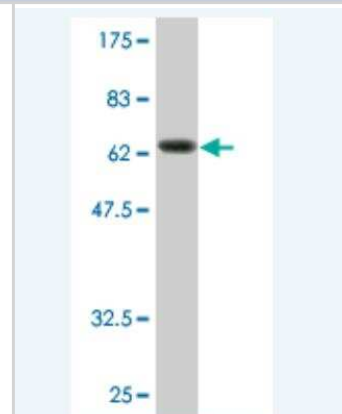
Product Description	
Description	Novus Biologicals Mouse Ago2/eIF2C2 Antibody (4D1-1D1) - Azide and BSA Free (H00027161-M02) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	27161
Gene Symbol	AGO2
Species	Human
Specificity/Sensitivity	EIF2C2 - eukaryotic translation initiation factor 2C, 2 (4D1-1D1)
Immunogen	EIF2C2 (AAH07633.1, 483 a.a ~ 859 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MPIQGQPCFCKYAQGADSVPMFRHLKNTYAGLQLVVILPGKTPVYAEVKRV GDTVLGMATQCVQMKNVQRTTPQTLSNLCLKINVKLGGVNNILLPQGRPPVFQ QPVIFLGADVTHPPAGDGKKPSIAAVVGSM DAHPNRYCATVRVQQHRQEIIQD LAAMVRELLIQFYKSTRFKPTRIIFYRDGVSEGQFQQVLHHELLAIREACIKLEKD YQPGITFIVVQKRHHTRLFCTDKNERVGKSGNIPAGTTVDTKITHPTFEFDLYLCS HAGIQGTSRPSHYHVLWDDNRFSSDELQILTYQLCHTYVRCTRSVSIPAPAYYA HLVAFRARYHLVDKEHDSAEGSHTSGQSNGRDHQALAKAVQVHQDTLRTMYF A
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

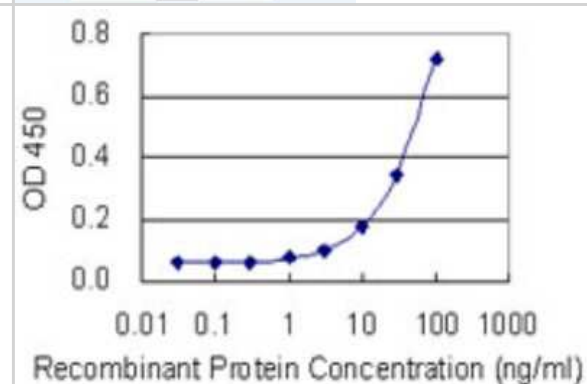


Images

Western Blot: Ago2/eIF2C2 Antibody (4D1-1D1) [H00027161-M02] - Detection against Immunogen (68.03 KDa) .



ELISA: Ago2/eIF2C2 Antibody (4D1-1D1) [H00027161-M02] - Detection limit for recombinant GST tagged EIF2C2 is 1 ng/ml as a capture antibody.





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Products Related to H00027161-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00027161-Q01-10ug	Recombinant Human Ago2/eIF2C2 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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