

Product Datasheet

ADE2 Antibody (4F4) - Azide and BSA Free H00010606-M01

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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H00010606-M01

ADE2 Antibody (4F4) - 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	4F4
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

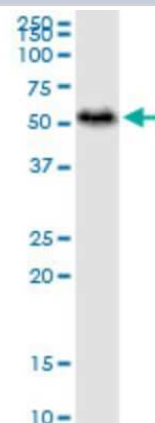
Product Description	
Description	Novus Biologicals Mouse ADE2 Antibody (4F4) - Azide and BSA Free (H00010606-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10606
Gene Symbol	PAICS
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	PAICS (4F4)
Immunogen	PAICS (AAH10273, 1 a.a. ~ 425 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MATAEVLNIGKKLYEGKTKEVYELLDSPGKVVLLQSKDQITAGNAARKNHLEGKA AISNKITSCIFQLLQEAGIKTAFTRKCGETAFIAPQCEMPIEWVCRRIATGSFLKR NPGVKEGYKFYPPKVELFFKDDANNDPQWSEEQLIAAKFCFAGLLIGQTEVDIM SHATQAIFEILEKSWLPQNCTLVDMKIEFGVDVTTKEIVLADVIDNDSWRLWPSG DRSQKQDKQSYRDLKEVTPEGLQMVKKNFEEVVAERVELLLKSESQCRVVVLM GSTSDLGHCEKIKKACGNFGIPCELRVTSAHKGPDETLRIKAEYEGDGIPTVFVA VAGRSNGLGPVMSGNTAYPVISCPPLTPDWGVQDVWSSLRLPSGLGCSTVLS PEGSAQFAAQIFGLSNHLVWSKLRASILNTWISLKQADKKIRECNL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against recombinant protein on ELISA.

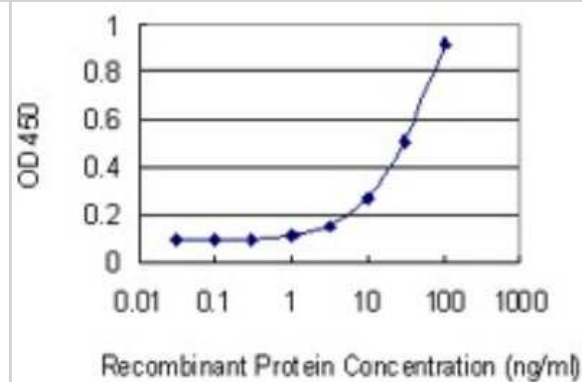


Images

Western Blot: ADE2 Antibody (4F4) [H00010606-M01] - PAICS monoclonal antibody (M01), clone 4F4. Analysis of PAICS expression in human placenta.



Sandwich ELISA: ADE2 Antibody (4F4) [H00010606-M01] - Detection limit for recombinant GST tagged PAICS is 1 ng/ml as a capture antibody.





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Products Related to H00010606-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP2-51641-0.1mg	Recombinant Human ADE2 His 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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