

Product Datasheet

DEPDC1A Antibody **26630002-0.1mg**

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 2

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26630002-0.1mg

DEPDC1A Antibody

Product Information

Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	20mM Potassium Phosphate (pH 7.0) and 0.15M NaCl

Product Description

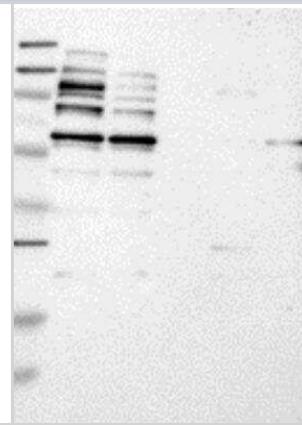
Host	Rabbit
Gene ID	55635
Gene Symbol	DEPDC1
Species	Human
Reactivity Notes	Human.
Specificity/Sensitivity	This product is specific for Human DEPDC1A.
Immunogen	This antibody is specific for the Middle Region of the target protein.
Notes	Manufactured by SDIX's proprietary Genomic Antibody Technology™. GAT FAQs .

Product Application Details

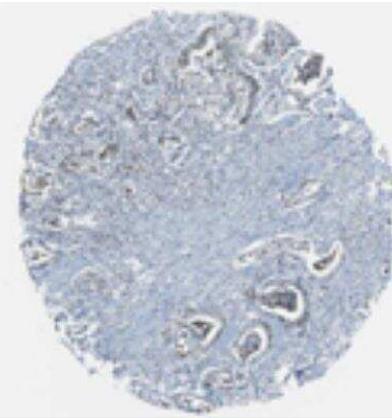
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:5000-1:20000, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:250-1:2000
Application Notes	This antibody is useful in ELISA, Immunohistochemistry-Paraffin and Western Blot.

Images

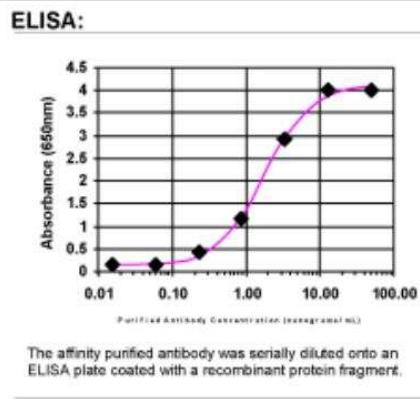
Western Blot: DEPDC1A Antibody [26630002] - Samples: Lane 1, Marker [kDa]: 250, 130, 95, 72, 55, 36, 28, 17, 11 Lane 2, RT-4 Lane 3, U-251MG sp Lane 4, Human Plasma Lane 5, Liver Lane 6, Tonsil , Target weight [kDa]: 89, 61, 41, 31 (splice variants) Validation score: 2 Validation description: Supportive - Band of predicted size in kDa (+/- 20%) with additional bands present.



Immunohistochemistry: DEPDC1A Antibody [26630002] - Most of the normal tissues displayed weak nuclear positivity. Moderate immunoreactivity was seen in trophoblastic cells, glandular cells of gastro-intestinal tract and thyroid gland, glomerular and tubular cells of kidney. Lymphoid tissues and myocytes were negative. A majority of cancers showed moderate nuclear positivity. Lymphomas were weakly stained. Hepatocellular carcinomas were negative. Image and statement courtesy of the Human Protein Atlas (HPA).



ELISA: DEPDC1A Antibody [26630002]



Publications

Garrison C, Lastwika K, Zhang Y et al. Proteomic Analysis, Immune Dysregulation, and Pathway Interconnections With Obesity J Proteome Res. 2017-01-06 [PMID: 27769113] (MiAr)

Details:

Analysis is performed on plasma proteomic data to identify how obesity can alter pathways and to highlight the risk factor for disease in subjects with a high body mass index.

Rho JH, Lampe PD. High-throughput screening for native autoantigen-autoantibody complexes using antibody microarrays J Proteome Res. 2013-05-03 [PMID: 23541305] (MiAr)

Details:

A novel method using antibody microarrays is used to detect autoantibody-antigen complexes that can potentially be useful for detection and characterization of diseases.



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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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