## **Product Datasheet**

## ZDHHC17 Overexpression Lysate NBL1-18003

Unit Size: 0.1 mg

Store at -80C. Avoid freeze-thaw cycles.

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#### NBL1-18003

ZDHHC17 Overexpression Lysate

Unit Size         0.1 mg           Concentration         The exact concentration of the protein of interest cannot be determined for overexpression lysates. Please contact technical support for more information.           Storage         Store at -80C. Avoid freeze-thaw cycles.           Buffer         RIPA buffer           Target Molecular Weight         72.5 kDa           Product Description         Description           Description         ZDHHC17 Transient Overexpression Lysate           Expression Host: HEK293T         Plasmid: RC207982           Accession#: NM_015336         Protein Tag: C-MYC/DDK           You will receive 1 vial of lysate (100ug), 1 vial of empty vector negative control (100ug), and 1 vial of 2xSDS sample buffer (250ul). Each vial of cell lysate contains 100ug of total protein (at 1 mg/ml). The 2xSDS Sample Buffer consists of 4% SDS, 125mM Tris-HCl pH6.8, 10% Glycerol, 0.002% Bromophenol blue, 100mM DTT.           Gene ID         2390           Gene Symbol         ZDHHC17           Species         Human           Notes         HEK293T cells in 10-cm dishes were transiently transfected with a non-lipid polymer transfection. Transfected cells were cultured for large volume DNA transfection. Transfected cells were cultured for large volume Transfection. Transfected cells were cultured for large volume DNA transfection. Transfected cells were cultured for large volume. The cells were lysed in modified RIPA buffer (25m HC H7.6.	Concentration       The exact concentration of the protein of interest cannot be determined for overexpression lysates. Please contact technical support for more informatio         Storage       Store at -80C. Avoid freeze-thaw cycles.         Buffer       RIPA buffer         Target Molecular Weight       72.5 kDa         Product Description       Description         Description       ZDHHC17 Transient Overexpression Lysate         Expression Host: HEK293T       Plasmid: RC207982         Accession#: NM_015336       Protein Tag: C-MYC/DDK         You will receive 1 vial of lysate (100ug), 1 vial of empty vector negative contrint (100ug), and 1 vial of 2xSDS sample buffer cost of cell lysate contains 100ug of total protein (at 1 mg/ml). The 2xSDS Sample Buffer cons of 4% SDS, 125mM Tris-HCI pH6.8, 10% Glycerol, 0.002% Bromophenol blu 100mM DTT.         Gene ID       23390         Gene Symbol       ZDHHC17         Species       Human         Notes       HEK293T cells in 10-cm dishes were transiently transfected with a non-lipid polymer transfection reagent specially designed and manufactured for large volume DNA transfection. Transfected cells were cultured for 48hs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCI pH7	Product Information	
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Product Application Details	Applications Western Blot	Product Application Details	
Applications Western Blot		Applications	Western Blot
Personmended Dilutions Western Dist	Recommended Dilutions Western Blot	Recommended Dilutions	Western Blot

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Application Notes	This product is intended for use as a positive control in Western Blot. Overexpression of the target protein was confirmed using an antibody to DDK (FLAG) epitope tag (cat# NBP1-71705) present on the protein construct.
	Each vial of cell lysate contains 100ug of total protein which should be sufficient for 20-50 reactions. Depending on over-expression level, antibody affinity and detection system, some lysates can go as low as 0.1 ug per load. We recommend starting with 5ug of cell lysate. Add an equal amount of cell lysate and 2X SDS Sample buffer and boil the SDS samples for 10 minutes before loading.

#### Images

 

 Western Blot: ZDHHC17 Overexpression Lysate (Adult Normal) [NBL1-18003] Left-Empty vector transfected control cell lysate (HEK293 cell lysate); Right -Over-expression Lysate for ZDHHC17.
 158 – 106 – 79 – 48 – 23 –

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#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

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NB100-1505PEP	ZDHHC17 Antibody Blocking Peptide
NB300-556	PSD-95 Antibody (6G6-1C9) - BSA Free
NBP1-81748	ZDHHC17 Antibody
MAB1417	Insulin Antibody (182410) [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Lysates are guaranteed for 6 months from date of receipt.

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