# **Product Datasheet**

# NDUFS3 Antibody NBP1-51940

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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**Publications: 1** 

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### NBP1-51940

NDUFS3 Antibody

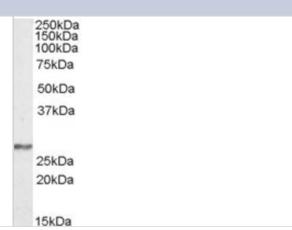
| Product Information |  |
|---------------------|--|
| Unit Size           | 0.1 mg   |
| Concentration       | 0.5 mg/ml  |
| Storage             | Store at -20C. Avoid freeze-thaw cycles.               |
| Clonality           | Polyclonal   |
| Preservative        | 0.02% Sodium Azide                                     |
| Isotype             | IgG  |
| Purity              | Immunogen affinity purified                            |
| Buffer              | Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA |
| Product Description |  |

| <b>Product Description</b> |   |
|----------------------------|---|
| Description                | Novus Biologicals Goat NDUFS3 Antibody (NBP1-51940) is a polyclonal antibody validated for use in WB and ELISA. Anti-NDUFS3 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                       | Goat  |
| Gene ID                    | 4722  |
| Gene Symbol                | NDUFS3  |
| Species                    | Human   |
| Immunogen                  | Peptide with sequence C-DTRPTVRPRNDVAHK corresponding to internal region according to NP_004542.1.  |
|                            |   |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Peptide ELISA   |
| Recommended Dilutions       | Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:4000  |
| Application Notes           | WB: Approx. 28 kDa band observed in human brain (frontal cortex) lysates (calculated MW of 30.2 kDa band according to NP_004542.1). |

## **Images**

Western Blot: NDUFS3 Antibody [NBP1-51940] - (0.3ug/ml) staining of Human Frontal Cortex lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



#### **Publications**

Martinvalet D, Dykxhoorn DM, Ferrini R, Lieberman J. Granzyme A cleaves a mitochondrial complex I protein to initiate caspase-independent cell death. Cell 2008-02-01 [PMID: 18485875]





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## **Products Related to NBP1-51940**

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB410-28088-1mg Goat IgG Isotype Control

NBP2-23266 Recombinant Human NDUFS3 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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