

Product Datasheet

NDUFB5 antibody (orb556772)

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|----------------------------|--|
| Description | Rabbit polyclonal antibody to NDUFB5 |
| Species/Host | Rabbit |
| Reactivity | Human, Mouse, Rat |
| Conjugation | Unconjugated |
| Tested Applications | ICC, IHC-P, WB |
| Immunogen | Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human NDUFB5. The exact sequence is proprietary. |
| Target | NDUFB5 |
| Preservatives | 0.01% Thimerosal. 0.1M Tris-Glycine (pH7), 10% Glycerol |
| Form/Appearance | Liquid: 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative. |
| Concentration | 0.44 mg/ml |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Note | For research use only |
| Application notes | Positive control: 293T , mouse brain |
| Isotype | IgG |
| Clonality | Polyclonal |
| Purity | Purified by antigen-affinity chromatography. |
| MW | 22 |

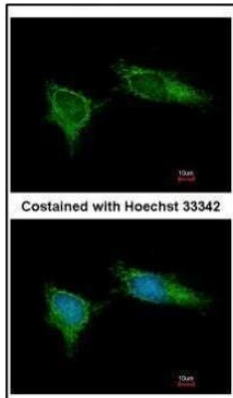
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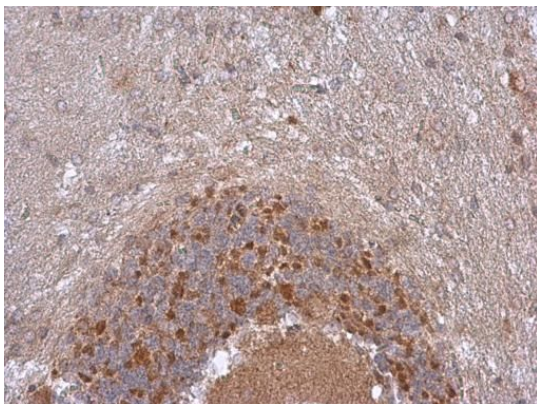
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|------------------------|---|
| Uniprot ID | O43674 |
| Dilution Range | WB: 1:500-1:3000 , IF: 1:100-1:1000 , IHC-P: 1:100-1:1000 |
| Expiration Date | 12 months from date of receipt. |



Immunofluorescence analysis of HeLa cells using NDUFB5 antibody



Immunohistochemical staining of rat muscle using NDUFB5 antibody



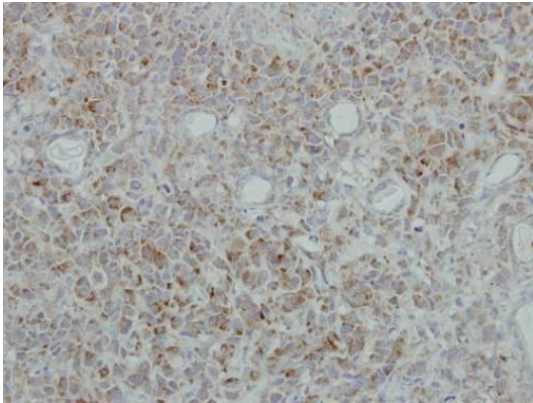
Immunohistochemical staining of rat brain using NDUFB5 antibody

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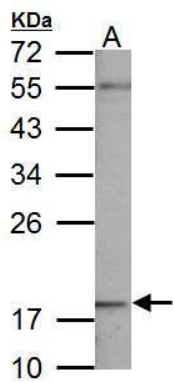
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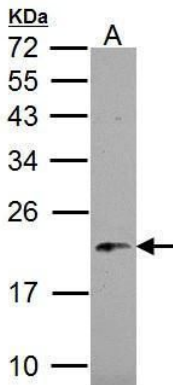
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Immunohistochemical staining of HBL435 xenograft using NDUFB5 antibody



Western blot analysis of mouse brain using NDUFB5 antibody



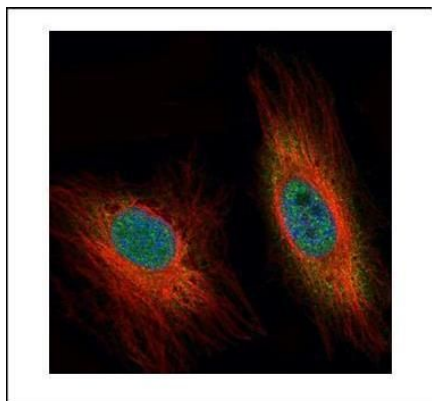
Western blot analysis of 293T whole cell lysate using NDUFB5 antibody

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Immunofluorescence analysis of HeLa cells using DEDD antibody

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