

Product datasheet for **TA358965**

NDUFB4 Rabbit Polyclonal Antibody

Product data:

| | |
|-------------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | WB |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen is a synthetic peptide directed towards the N-terminal region of Human NDUFB4 |
| Specificity: | Expected reactivity: Human |
| Formulation: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i> |
| Concentration: | lot specific |
| Purification: | Affinity Purified |
| Conjugation: | Unconjugated |
| Storage: | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Stability: | Shelf life: one year from despatch. |
| Predicted Protein Size: | 14kDa |
| Gene Name: | NADH:ubiquinone oxidoreductase subunit B4 |
| Database Link: | NP_004538 Entrez Gene 4710 Human O95168 |
| Background: | This gene encodes a non-catalytic subunit of the multisubunit NADH:ubiquinone oxidoreductase, the first enzyme complex in the mitochondrial electron transport chain (complex I). Mammalian complex I is composed of 45 different subunits and transfers electrons from NADH to ubiquinone. |
| Synonyms: | B15; CI-B15; MGC5105 |



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Product images:



Host: Rabbit
Target Name: NDUFB4
Sample Tissue: Fetal Heart Lysate
Antibody Dilution: 1.0 μ g/ml

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Target Name: NDUFB4
Sample Type: Fetal Heart lysates
Antibody Dilution: 1.0ug/ml