

Anti-NDUFC2 antibody (1-100) (STJ117267)

STJ117267

GENERAL INFORMATION

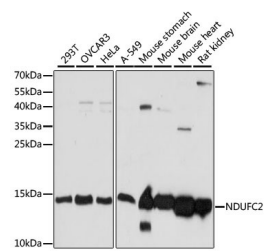
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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-NDUFC2 (1-100) is suitable for use in Western Blot and Immunohistochemistry. |
| Applications | WB, IHC |
| Host/Source | Rabbit |
| Reactivity | Human, Mouse, Rat |

PRODUCT PROPERTIES

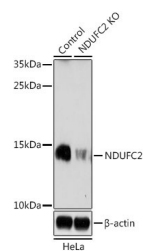
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|----------------------------|---|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | WB 1:500-1:2000 IHC 1:100-1:200 |
| Formulation | PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3. |
| Isotype | IgG |
| Storage Instruction | Store in a freezer at -20°C and avoid freeze-thaw cycles. |

TARGET INFORMATION

| | |
|---------------------------|---|
| Gene ID | 4718 |
| Gene Symbol | NDUFC2 |
| Uniprot ID | NDUC2_HUMAN |
| Immunogen | A synthetic peptide corresponding to a sequence within amino acids 1-100 of human NDUFC2 (NP_004540.1). |
| Immunogen Region | 1-100 |
| Specificity | |
| Immunogen Sequence | |



Western blot analysis of extracts of various cell lines, using NDUFC2 antibody (STJ117267) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



Western blot analysis of extracts from normal (control) and NDUFC2 knockout (KO) HeLa cells, using NDUFC2 antibody (STJ117267) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 3min.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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