### **Product Datasheet**

# NDUFS2 Antibody

Catalog No: CY7325 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB IHC IP



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#### Information

UniProt ID: O75306 All Names: Ndufs2; Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 45kDa

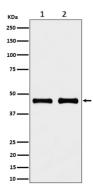
## Application

WB 1:500~1:2000 IHC 1:50~1:200

IP 1:50

#### Background

Core subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I) that is believed to belong to the minimal assembly required for catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.



Western blot analysis of NDUFS2 expression in (1) HeLa cell lysate; (2) RAW264.7 HeLa cell lysate.

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