003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

NDUFB7 Polyclonal Antibody

Cat #: G-AB-08401

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
The protein encoded by this gene is a subunit of the multisubunit NADH:ubiquinone oxidoreductase (complex I). Mammalian complex I is composed of 45 different subunits. It is located at the mitochondrial inner membrane. This protein has NADH dehydrogenase activity and oxidoreductase activity. It transfers electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.

Gene ID: 4713

Accession #:

Immunogen: Recombinant fusion protein of human NDUFB7 (NP_004137.2).

Conjugation: Unconjugated

Swissprot: P17568

Calculated Molecular Weight: 16 kDa

Observed Molecular Weight: 16 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB,IHC,IF

Dilution: WB 1:500-1:2000 IHC 1:50-1:100 IF 1:50-1:100

Storage: Store at -20°C. Avoid freeze / thaw cycles.