

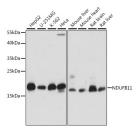
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# **NDUFB11 Polyclonal Antibody**

Catalog No.E-AB-66501ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsWBIsotypeIgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

## **Images**



Western blot analysis of extracts of various cell lines using NDUFB11 Polyclonal Antibody at dilution of 1:1000.

### **Immunogen Information**

**Immunogen** Recombinant fusion protein of human NDUFB11

(NP\_061929.2).

**GeneID** 54539 **Swissprot** Q9NX14

**Synonyms** NDUFB11,CI-ESSS,ESSS,NP17.3,Np15,P17.3

#### **Product Information**

Calculated MW 17kDa/18kDa

Observed MW 17kDa

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

**Purify** Affinity purification **Dilution** WB 1:500-1:2000

### **Background**

The protein encoded by this gene is a subunit of the multisubunit NADH:ubiquinone oxidoreductase (complex I). Mammalian complex I is located at the mitochondrial inner membrane. This protein has NADH dehydrogenase activity and oxidoreductase activity. It transfers electrons from NADH to ubiquinone. Mutations in the human gene are associated with linear skin defects with multiple congenital anomalies 3 and mitochondrial complex I deficiency.