# **NDUFS5 Polyclonal Antibody**

catalog number: E-AB-11430



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

#### Description

**Reactivity** Human

Immunogen Recombinant protein of human NDUFS5

Host Rabbit
Isotype IgG

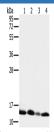
PurificationAffinity purificationConjugationUnconjugated

buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

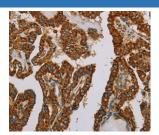
#### Applications Recommended Dilution

**WB** 1:500-1:2000 **IHC** 1:50-1:200

#### Data

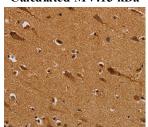


Western Blot analysis of Human liver tissue and K562 cell, Human fetal brain tissue and Raji cell using NDUFS5 Polyclonal Antibody at dilution of 1:400



Immunohistochemistry of paraffin-embedded Human thyroid cancer using NDUFS5 Polyclonal Antibody at dilution of 1:50

## Calculated-MV:13 kDa



Immunohistochemistry of paraffin-embedded Human brain using NDUFS5 Polyclonal Antibody at dilution of 1:50

## **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

# Background

This gene is a member of the NADH dehydrogenase (ubiquinone) iron-sulfur protein family. The encoded protein is a subunit of the NADH:ubiquinone oxidoreductase (complex I), the first enzyme complex in the electron transport chain located in the inner mitochondrial membrane. Alternative splicing results in multiple transcript variants and pseudogenes have been identified on chromosomes 1, 4 and 17.

#### For Research Use Only