

## NDUFV2 (P52) polyclonal antibody

Catalog: BS3147

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

NDUFV2 is the 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. Complex I is composed of 45 different subunits. This is a component of the flavoprotein-sulfur (FP) fragment of the enzyme.

### Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

### Molecular Weight:

~ 27 kDa

### Swiss-Prot:

P19404

### Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### Applications:

IHC: 1:50~1:200

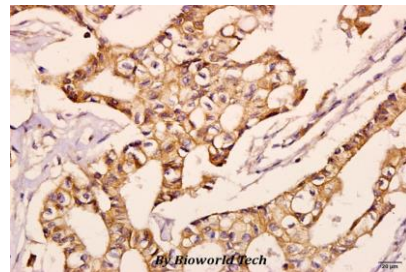
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

NDUFV2 (P52) polyclonal antibody detects endogenous levels of NDUFV2 protein.

### DATA:



Immunohistochemistry (IHC) analyzes of NDUFV2 (P52) pAb in paraffin-embedded human breast carcinoma tissue at 1:50.

### Note:

For research use only, not for use in diagnostic procedure.

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