

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:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

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

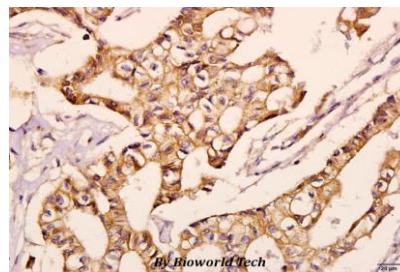
Storage&Stability:

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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