

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

MTIF3 polyclonal antibody

Catalog: BS62502 Host: Rabbit Reactivity: Human, Rat

BackGround:

This gene encodes a translation initiation factor that is involved in mitochondrial protein synthesis. Polymorphism in this gene is associated with the onset of Parkinson's disease. Alternate splicing results in multiple transcript variants. A pseudogene of this gene is found on chromosome 5.

Product:

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

Molecular Weight:

~ 32 kDa

Swiss-Prot:

Q9H2K0

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:

WB:1:500~1:1000 IHC:1:50~1:200

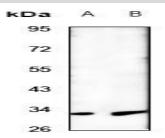
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

MTIF3 polyclonal antibody detects endogenous levels of MTIF3 protein.

DATA:



Western blot (WB) analysis of MTIF3 polyclonal antibody at 1:500 di-

lution

LaneA:HCT116 whole cell lysate

LaneB:PC12 whole cell lysate

Note:

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

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