

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# mtTFA Recombinant Rabbit mAb

Catalog: BS45328 Host: Rabbit Reactivity: Human

### **BackGround:**

This gene encodes a key mitochondrial transcription factor containing two high mobility group motifs. The encoded protein also functions in mitochondrial DNA replication and repair. Sequence polymorphisms in this gene are associated with Alzheimer's and Parkinson's diseases. There are pseudogenes for this gene on chromosomes 6, 7, and 11. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2012]

#### **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

# **Molecular Weight:**

24 kDa

### **Swiss-Prot:**

Q00059

### **Purification&Purity:**

Affinity Purification

### **Applications:**

WB: 1:2000-1:10000<br />IHC: 1:50<br />ICC/IF:

1:20-1:50<br/>lp: 1:20-1:50

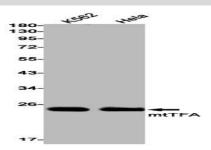
# Storage&Stability:

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

# **Isotype:**

IgG

### **DATA:**



Western blot detection of mtTFA in K562,Hela cell lysates using mtTFA antibody(1:1000 diluted).

## Note:

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

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