

MTERF2 Antibody



PACO45150

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000,
IHC:1:20-1:200

Protein Background:

Binds promoter DNA and regulates mitochondrial transcription. Required for normal levels of transcription, both for mRNA and tRNA. Required for normal mitochondrial protein synthesis, assembly of respiratory complexes and normal mitochondrial function.

Gene ID:

MTERF2

Uniprot

Q49AM1

Synonyms:

Transcription termination factor 2, mitochondrial (Mitochondrial transcription termination factor 2) (mTERF2) (Mitochondrial transcription termination factor-like protein) (mTERF-like) (mTERFL) (mTERF domain-containing protein 3, mitochondrial), MTERF2, MTERFD3

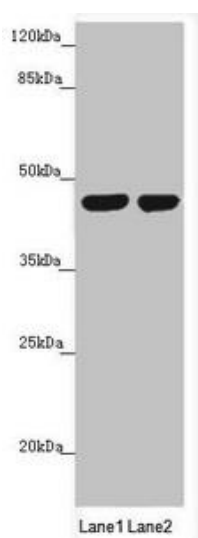
Immunogen:

Recombinant Human Transcription termination factor 2, mitochondrial protein (1-250AA).

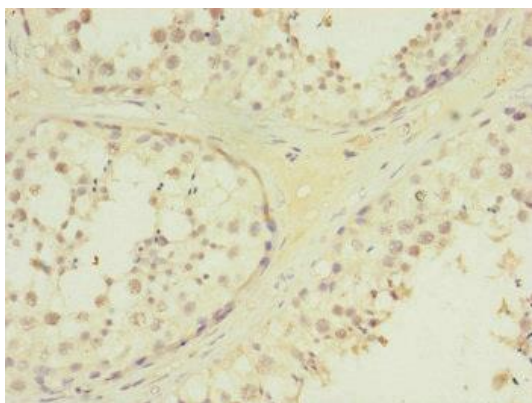
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

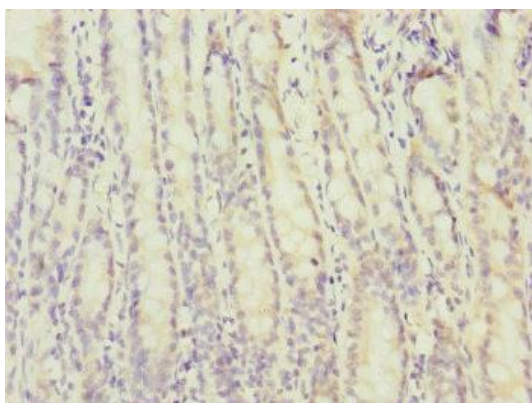
Product Images



Western blot. All lanes: MTERFD3 antibody at 1.66 µg/ml. Lane 1: U251 whole cell lysate. Lane 2: HepG2 whole cell lysate. Secondary. Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 44 kDa. Observed band size: 44 kDa.



Immunohistochemistry of paraffin-embedded human testis tissue using PACO45150 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human small intestine tissue using PACO45150 at dilution of 1:100.