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MTF2 Polyclonal Antibody

catalog number: E-AB-11410

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse

Immunogen Recombinant protein of human MTF2

Host Rabbit Isotype IgG

PurificationAffinity purificationConjugationUnconjugated

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western Blot analysis of Human testis tissue using MTF2

Polyclonal Antibody at dilution of 1:400

Calculated-MW:67 kDa

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

MTF2(MIER2(mesoderm induction early response 1, family member 2), also known as PCL2 or M96, is a protein that in humans is encoded by the MTF2 gene. It binds to the metal-regulating-element (MRE) of metallothionein gene promoter. May be involved in the activation of MT (metallothionein) genes in response to heavy-metal ions.