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# MTF2 Polyclonal Antibody

catalog number: E-AB-15219

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.