

## Product datasheet for **TA350189S**

### MTF2 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: Human testis tissue
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human MTF2
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	67 kDa
Gene Name:	metal response element binding transcription factor 2
Database Link:	<a href="#">NP_031384</a> <a href="#">Entrez Gene 17765 Mouse</a> <a href="#">Entrez Gene 22823 Human</a> <a href="#">Q9Y483</a>
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.
Synonyms:	dj976O13.2; M96; PCL2; TDRD19A
Protein Families:	Druggable Genome, Transcription Factors



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## Product images:



Gel: 6%SDS-PAGE

Lysate: 40  $\mu$ g

Lane: Human testis tissue

Primary antibody: [TA350189] (MTF2 Antibody) at dilution 1/400

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 15 seconds