

# Immunotag™ MTF1 Antibody

Antibody Specification	
Catalog No.	ITA8568
Product Description	Immunotag™ MTF1 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	MTF1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human MTF1
Specificity	MTF1 Antibody detects endogenous levels of total MTF1
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	MTF1
Accession No.	Q14872
Alternate Names	Metal regulatory transcription factor 1; Metal response element binding transcription factor 1; Metal responsive transcription factor 1; MRE binding transcription factor; MRE-binding transcription factor 1; MRE-binding transcription factor; MTF 1; MTF1; MTF1_HUMAN; Transcription factor MTF-1; Transcription factor MTF1; Zinc regulatory factor; ZRF;
Description	Activates the metallothionein I promoter. Binds to the metal responsive element (MRE).

## Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	81 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.