



Recombinant Rabbit Anti-Human Metallothionein monoclonal antibody, clone O22H (CABT-L0547Y)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide around the N-terminus of Human metallothionein (covering isoforms 1A, B, E, F, G, H, I, L, M, Q, S, Y, 2A)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Rabbit
Clone	O22H
Conjugate	Unconjugated
Format	Purified. Liquid.
Concentration	Lot specific
Size	50 ul
Buffer	20 mM Tris-HCl (pH 8.0), 0.05% Sodium azide and 10 mg/ml BSA
Preservative	0.05% Sodium azide
Storage	Store at -20°C or below. Avoid freeze / thaw cycles.
Ship	Wet ice

BACKGROUND

Introduction

Metallothioneins have a high content of cysteine residues that bind various heavy metals; these proteins are transcriptionally regulated by both heavy metals and glucocorticoids. [UniProt]
