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Datasheet for ABIN7159542
anti-MT2A antibody (AA 1-59) (Biotin)

Overview

Quantity:	100 µg
Target:	MT2A
Binding Specificity:	AA 1-59
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MT2A antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Metallothionein-2 protein (1-59AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	MT2A
Alternative Name:	MT2A (MT2A Products)
Background:	Background: Metallothioneins have a high content of cysteine residues that bind various heavy metals, these proteins are transcriptionally regulated by both heavy metals and glucocorticoids.

Target Details

Aliases: MT2A antibody, CES1 antibody, MT2 antibody, Metallothionein-2 antibody, MT-2 antibody, Metallothionein-2A antibody, Metallothionein-II antibody, MT-II antibody

UniProt: [P02795](#)

Pathways: [Transition Metal Ion Homeostasis](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.