Product Datasheet

Metallothionein antibody (orb413723)

Description	Mouse monoclonal antibody against
Species/Host	Mouse
Reactivity	Bacteria
Conjugation	FITC
Tested Applications	ELISA, WB
Immunogen	Recombinant full length Pseudomonas aeruginosa Metallothionein protein
Target	Metallothionein
Preservatives	PBS pH 7.4, 50% glycerol, 0.09% Sodium azide *Storage buffer may change when conjugated
Concentration	1 mg/ml
Storage	Conjugated antibodies should be stored at 4°C
Note	For research use only
Application notes	A 1:1000 dilution of SMC-553 was sufficient for detection of Metallothionein in 1 µg of purified Pseudomonas aeruginosa Metallothionein (PmtA)-GST tagged protein by ECL immunoblot analysis using goat anti-mouse IgG:HRP as the secondary antibody.
Isotype	IgG1
Clonality	Monoclonal
MW	36 kDa
Uniprot ID	**Q9I1X5**
NCBI	**NP_250830.1**
Entrez	**880550**
Dilution Range	WB (1:1000); ELISA (1:800)
Expiration Date	12 months from date of receipt.

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