

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Anti-MT1a | Metallothionein type1, Polyclonal AGR-AS13-2684

Article Name	Anti-MT1a   Metallothionein type1, Polyclonal
Biozol Catalog Number	AGR-AS13-2684
Supplier Catalog Number	AS13-2684
Alternative Catalog Number	AGR-AS13-2684
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IL, WB
Species Reactivity	Plant
Immunogen	KLH-conjugated synthetic peptide derived from Hordeum vulgare MT1a sequence, UniProt Q8GTD1
Product Description	MT1a (Metallothionein type1) is a cysteine-rich, low molecular mass protein with a metal ion binding function. Metallothioneinins (MTs) are involved in many physiological processes such as metal ion homeostasis, detoxification of excess metals and p...
Clonality	Polyclonal
Molecular Weight	7,4 kDa
UniProt	<a href="#">Q8GTD1</a>
Purity	Immunogen affinity purified serum in PBS pH 7.4.
Form	Lyophilized

Antibody Type	Polyclonal Antibody
Application Dilute	1 : 1000 (WB) on recombinant protein, 1 : 400 (IL)
Application Notes	This antibody has so far worked on recombiant protein in western blot. Immunolocalization experiment is described in detail in Schiller et al. (2013).