

For Research Use Only

MR1 Polyclonal antibody

Catalog Number: 13260-1-AP

4 Publications



Basic Information

Catalog Number: 13260-1-AP	GenBank Accession Number: BC012485	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 1000 µg/ml by Nanodrop and 500 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 3140	Recommended Dilutions: WB 1:100-1:500 IF 1:10-1:100
Source: Rabbit	Full Name: major histocompatibility complex, class I-related	
Isotype: IgG	Calculated MW: 341 aa, 39 kDa	
Immunogen Catalog Number: AG3849		

Applications

Tested Applications: IF, WB, ELISA	Positive Controls:
Cited Applications: FC, IF, WB	WB : THP-1 cells,
Species Specificity: human, mouse, rat	IF : THP-1 cells,
Cited Species: human, mouse	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Laura Valestrand	35063408	Am J Pathol	FC
Corinna A Kulicke	34968463	J Biol Chem	WB
Tingting Guo	33049880	Carbohydr Polym	IF

Storage

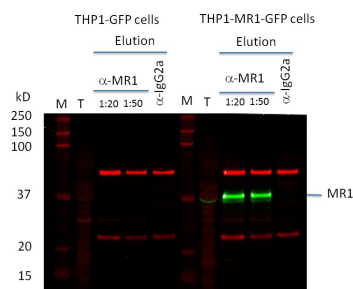
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

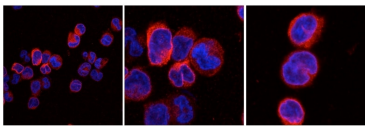
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



WB result of MR1 antibody (13260-1-AP, 1:250) with IP samples of THP.1-MR1 cells, by Claudia Gonzalez-Lopez, MRC Human Immunology Unit, University of Oxford. (Green MR1 protein).

Immunofluorescence in THP.1-MR1 cells
MR1 antibody from Proteintech, dilution 1:50



IF result of MR1 antibody (13260-1-AP, 1:50) with THP.1-MR1 cells, by Claudia Gonzalez-Lopez, MRC Human Immunology Unit, University of Oxford.