

Datasheet for ABIN7142690  
**anti-MPP1 antibody (AA 123-252) (Biotin)**



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## Overview

|                      |                                            |
|----------------------|--------------------------------------------|
| Quantity:            | 100 µg                                     |
| Target:              | MPP1                                       |
| Binding Specificity: | AA 123-252                                 |
| Reactivity:          | Human                                      |
| Host:                | Rabbit                                     |
| Clonality:           | Polyclonal                                 |
| Conjugate:           | This MPP1 antibody is conjugated to Biotin |
| Application:         | ELISA                                      |

## Product Details

|                   |                                                                   |
|-------------------|-------------------------------------------------------------------|
| Immunogen:        | Recombinant Human 55 kDa erythrocyte membrane protein (123-252AA) |
| Isotype:          | IgG                                                               |
| Cross-Reactivity: | Human                                                             |
| Purification:     | >95%, Protein G purified                                          |

## Target Details

|                   |                                                                                                                                                                                         |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | MPP1                                                                                                                                                                                    |
| Alternative Name: | MPP1 ( <a href="#">MPP1 Products</a> )                                                                                                                                                  |
| Background:       | Background: Essential regulator of neutrophil polarity. Regulates neutrophil polarization by regulating AKT1 phosphorylation through a mechanism that is independent of PIK3CG activity |

## Target Details

(By similarity).

Aliases: 55 kDa erythrocyte membrane protein antibody, AAG 12 antibody, AAG12 antibody, Aging associated gene 12 antibody, DXS552 antibody, DXS552E antibody, EM55\_HUMAN antibody, EMP 55 antibody, EMP55 antibody, Erythrocyte membrane protein p55 antibody, Membrane protein antibody, Membrane protein palmitoylated 1 55 kDa antibody, Membrane protein palmitoylated 1 antibody, Membrane protein, palmitoylated 1, 55 kDa antibody, Migration related gene 1 antibody, MPP 1 antibody, MPP1 antibody, MRG 1 antibody, MRG1 antibody, OTTHUMP00000026054 antibody, OTTHUMP00000196176 antibody, p55 antibody, palmitoylated 1 antibody, Palmitoylated erythrocyte membrane protein antibody, Palmitoylated membrane protein 1 antibody, PEMP antibody

UniProt: [Q00013](#)

## 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.