

Datasheet for ABIN1403212

anti-MPP1 antibody (AbBy Fluor® 488)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	MPP1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MPP1 antibody is conjugated to AbBy Fluor® 488
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human MPP1/EMP55
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	MPP1
Alternative Name:	MPP1 (MPP1 Products)
Background:	Synonyms: 55 kDa erythrocyte membrane protein, p55, Membrane protein, palmitoylated 1, MPP1, DXS552E, EMP55 Background: Essential regulator of neutrophil polarity. Regulates neutrophil polarization by regulating AKT1 phosphorylation through a mechanism that is independent of PIK3CG activity.

Target Details

Gene ID:	4354
UniProt:	Q00013

Application Details

Application Notes:	IF(IHC-P) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months