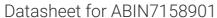
# antibodies - online.com







## anti-MPP3 antibody (AA 301-432)

**Images** 



#### Overview

Quantity:	100 μg
Target:	MPP3
Binding Specificity:	AA 301-432
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MPP3 antibody is un-conjugated
Application:	Immunofluorescence (IF), ELISA, Immunohistochemistry (IHC)

#### **Product Details**

Immunogen:	Recombinant Human MAGUK p55 subfamily member 3 protein (301-432AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	MPP3
Alternative Name:	MPP3 (MPP3 Products)
Background:	Background: integral component of plasma membrane, guanylate kinase activity, signal transduction

#### **Target Details**

Aliases: Discs large (Drosophila) homolog 3 antibody, Discs large homolog 3 antibody, DLG 3 antibody, DLG3 antibody, MAGUK p55 subfamily member 3 antibody, Membrane protein palmitoylated 3 antibody, MPP 3 antibody, MPP3 antibody, MPP3\_HUMAN antibody, Palmitoylated membrane protein 3 antibody, Protein MPP3 antibody

UniProt:

Q13368

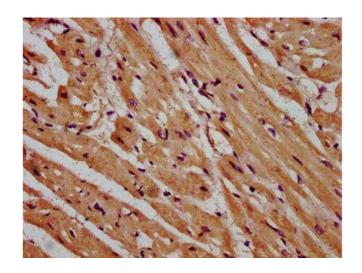
#### **Application Details**

Application Notes:	Recommended dilution: IHC:1:500-1:1000, IF:1:200-1:500,
Restrictions:	For Research Use only

#### Handling

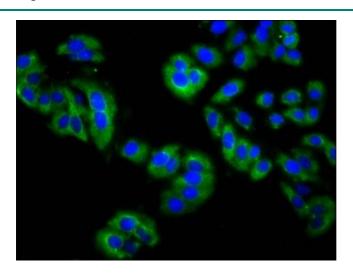
Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

#### **Images**



#### **Immunohistochemistry**

Image 1. IHC image of ABIN7158901 diluted at 1:600 and staining in paraffin-embedded human heart tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



#### **Immunofluorescence**

**Image 2.** Immunofluorescence staining of HepG2 cells with ABIN7158901 at 1:200, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).