

# MPDZ Rabbit Polyclonal Antibody



CAB15344

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

321kDa

### Calculated MW:

214kDa/217kDa/218kDa/221kDa

### Applications:

WB IHC

### Reactivity:

Human, Mouse, Rat

## Antibody Information

### Recommended dilutions:

WB 1:200 - 1:2000 IHC 1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

The protein encoded by this gene has multiple PDZ domains, which are hallmarks of protein-protein interactions. The encoded protein is known to interact with the HTR2C receptor and may cause it to clump at the cell surface. Multiple transcript variants encoding different isoforms have been found for this gene.

## Immunogen information

### Gene ID:

8777

### Uniprot

O75970

### Synonyms:

MPDZ; HYC2; MUPP1

### Immunogen:

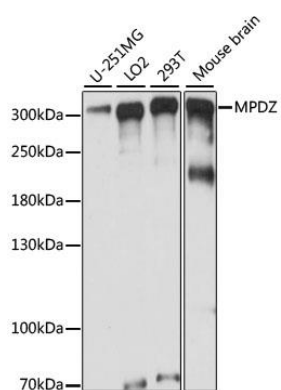
Recombinant fusion protein containing a sequence corresponding to amino acids 1100-1380 of human MPDZ (NP\_003820.2).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot analysis of extracts of various cell lines, using MPDZ antibody (CAB15344) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 2s.