

Rabbit MPDZ Polyclonal Antibody | anti-MPDZ antibody

MPDZ antibody

CATALOG # AAA108344	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
-------------------------------	-----------------------	--	-------------------------------------

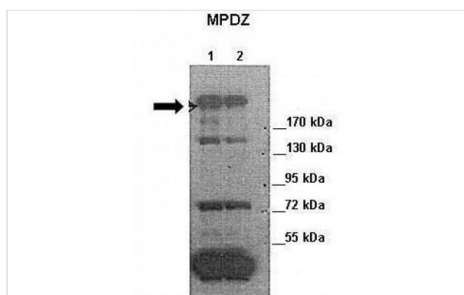
PRODUCT SYNONYMS

MPDZ; Polyclonal Antibody; MPDZ antibody; Polyclonal MPDZ; Anti-MPDZ; Multiple Pdz Domain Protein; FLJ25909; FLJ34626; DKFZp781P216; MUPP1; FLJ90240; anti-MPDZ antibody

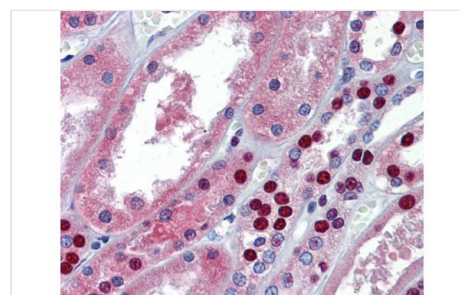
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	MPDZ antibody was raised against the middle region of MPDZ
Purity/Purification	Affinity purified
Form/Format	Lyophilized powder. Add 50ul distilled water for a 1mg/ml concentration of MPDZ antibody in PBS
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-MPDZ antibody	WB (Western Blot)
Biological Significance	MPDZ Interacts with HTR2C and provokes its clustering at the cell surface (By similarity). It is a member of the NMDAR signaling complex that may play a role in control of AMPAR potentiation and synaptic plasticity in excitatory synapses.
Cross-Reactivity	Human,Mouse,Rat
Immunogen	MPDZ antibody was raised using the middle region of MPDZ corresponding to a region with amino acids DEAINVLRQTPQVRVRLTYRDEAPYKEEEVCDTLTIELQKKPGKGLGLSI
Preparation and Storage	Store at 2-8 degree C for short periods. For longer periods of storage, store at -20 degree C. Avoid repeat freeze-thaw cycles.

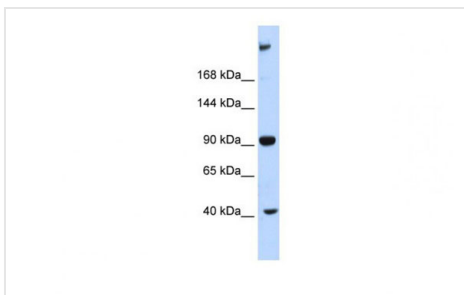
IMAGES


WB (Western Blot)

Lane 1: 30ug of HeLa cell lysate Lane 2: 30ug of 293T cell lysate MPDZ antibody at 1:2000


IHC (Immunohistochemistry)

Kidney



WB (Western Blot)

Recommended MPDZ Antibody Titration: 0.2-1 ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-MPDZ antibody	Rabbit polyclonal MPDZ antibody raised against the middle region of MPDZ
Product Categories/Family for anti-MPDZ antibody	Differentiation & Development ; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

Molecular Weight	218 kDa (MW of target protein)
------------------	--------------------------------

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/mpdz-antibody-western-blot-elisa/108344>