

Product Data Sheet

Anti-MPDZ Antibody

Catalog #	Source	Reactivity	Applications
CQA5096	Rabbit	H, M, R	WB, IH
Description	Rabbit polyclonal antibody to MPDZ		
Immunogen	Recombinant fusion protein of human MPDZ. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of MPDZ protein		
Clonality	Polyclonal		
Conjugation			
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		
Dilution	WB (1/500 - 1/2000), IH (1/50 - 1/200)		
Gene Symbol	MPDZ		
Alternative Names	MUPP1; Multiple PDZ domain protein; Multi-PDZ domain protein 1		
Entrez Gene	8777 (Human); 17475 (Mouse); 29365 (Rat)		
SwissProt	O75970 (Human); Q8VBX6 (Mouse); O55164 (Rat)		
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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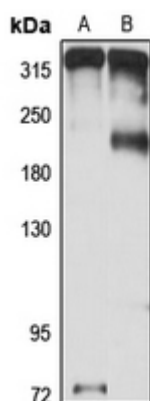
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Western blot analysis of MPDZ expression in HEK293T (A), mouse brain (B) whole cell lysates. (Predicted band size: 214; 217; 218; 221 kD; Observed band size: 321 kD)

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