

Anti-GPN1 Antibody

Catalog #	Source	Reactivity	Applications
CQA2658	Rabbit	H, M, R	WB
Description	Rabbit polyclonal antibody to GPN1		
Immunogen	Recombinant full length protein of human GPN1		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of GPN1 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)		
Gene Symbol	GPN1		
Alternative Names	MBDIN; XAB1; GPN-loop GTPase 1; MBD2-interacting protein; MBDin; XPA-binding protein 1		
Entrez Gene	11321 (Human); 74254 (Mouse)		
SwissProt	Q9HCN4 (Human); Q8VCE2 (Mouse)		
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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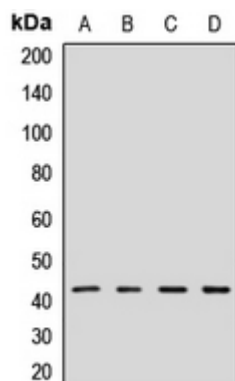
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Product Data Sheet



Western blot analysis of GPN1 expression in Hela (A), mouse brain (B), mouse liver (C), rat brain (D) whole cell lysates. (Predicted band size: 31; 33; 40; 41; 43 kD; Observed band size: 42 kD)

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