

Product Data Sheet

Anti-MEMO1 Antibody

Catalog #	Source	Reactivity	Applications		
CQA3524	Rabbit	H, M, R	WB, IH		
Description		Rabbit polyclonal antibody to	D MEMO1		
Immunogen		Recombinant full length prot	ein of human MEMO1		
Purification		The antibody was purified by	immunogen affinity chromatography.		
Specificity		Recognizes endogenous leve	ls of MEMO1 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		MEM01			
Alternative Names		C2orf4; MEMO; NS5ATP7; Protein MEMO1; C21orf19-like protein; Hepatitis C virus			
		NS5A-transactivated protein	7; HCV NS5A-transactivated protein 7; Mediator of		
		ErbB2-driven cell motility 1;	Mediator of cell motility 1; Memo-1		
Entrez Gene		51072 (Human); 76890 (Mouse); 298787 (Rat)			
SwissProt		Q9Y316 (Human); Q91VH6 (Mouse); Q4QQR9 (Rat)			
Storage/Stabi	lity	Shipped at 4°C. Upon deliver	y 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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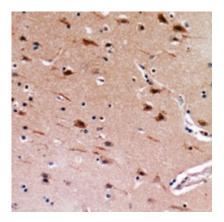
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For research purposes only, not for human use

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Western blot analysis of MEMO1 expression in mouse heart (A) whole cell lysates. (Predicted band size: 31; 33; 34 kD; Observed band size: 32 kD)



Immunohistochemical analysis of MEMO1 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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