

Recombinant Anti-Caveolin 1 Rabbit mAb

Catalog #	Source	Reactivity	Applications
CMA4088	Rabbit	H	WB
Description	Recombinant rabbit monoclonal antibody to Caveolin 1		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human Caveolin 1. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of Caveolin 1 protein		
Clonality	Monoclonal		
Conjugation			
Form	Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.		
Dilution	WB (1/500 - 1/1000)		
Gene Symbol	CAV1		
Alternative Names	CAV; Caveolin-1		
Entrez Gene	857 (Human)		
SwissProt	Q03135 (Human)		
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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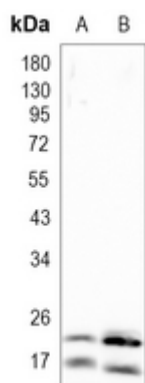
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Product Data Sheet



Western blot analysis of Caveolin 1 expression in A549 (A), H1792 (B) whole cell lysates. (Predicted band size: 20; 17 kD; Observed band size: 20; 17 kD)

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