

Antibodies Product Datasheet

Product Name:	Caveolin-1 (Phospho-Tyr14) Antibody
Catalog Number:	A7034
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Caveolin-1 around the phosphorylation site of Tyr14. AA range:5-54
Concentration:	1 mg/ml
Gene Name:	CAV1
Protein Name:	Caveolin-1
Other Name:	CAV1; CAV; Caveolin-1
Human Swiss Prot No.:	Q03135
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Caveolin-1 (Y14) Polyclonal Antibody detects endogenous levels of Caveolin-1 protein only when phosphorylated at Y14.
Storage and Stability:	-20°C/1 year