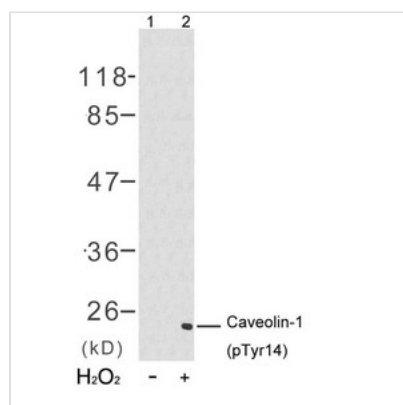




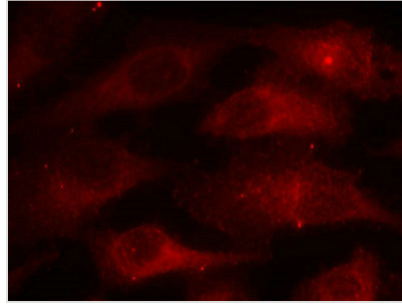
Phospho-CAV1 (Tyr14) Antibody

Product Code	CSB-PA263805
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q03135
Immunogen	Peptide sequence around phosphorylation site of tyrosine 14 (H-L-Y(p)-T-V) derived from Human CAVEOLIN-1.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of Caveolin-1 only when phosphorylated at tyrosine 14.
Tested Applications	ELISA,WB,IF;WB:1:500-1:1000,IF:1:100-1:200
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography use
Clonality	Polyclonal
Alias	CAV; CAV1;
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	CAV1

Image



Western blot analysis of extracts from 3T3 cells untreated(lane 1) or treated with H₂O₂(lane 2) using Caveolin-1(Phospho-Tyr14) Antibody.



Immunofluorescence staining of methanol-fixed HeLa cells using Caveolin-1(Phospho-Tyr14) Antibody.

Product Modify

Phospho-Tyr14

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.