

KD-Validated Anti-Sp1 Transcription Factor Mouse

Mouse monoclonal antibody

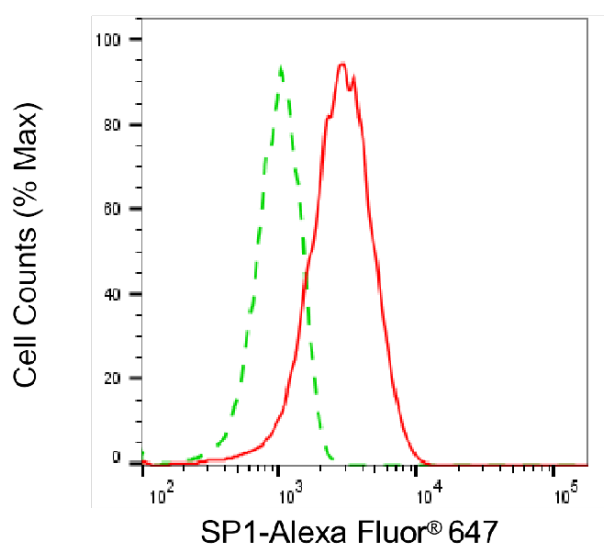
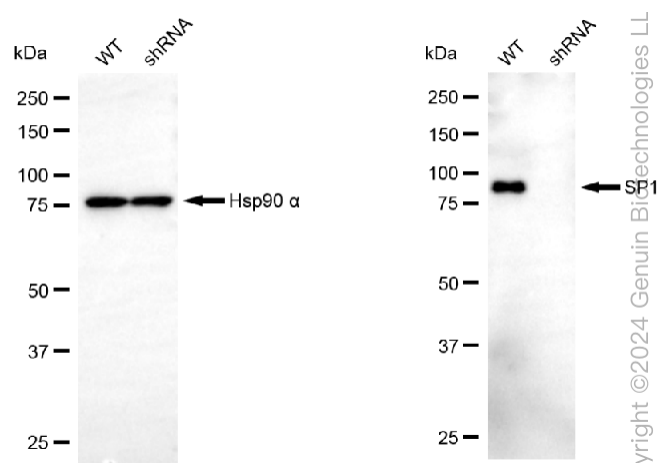
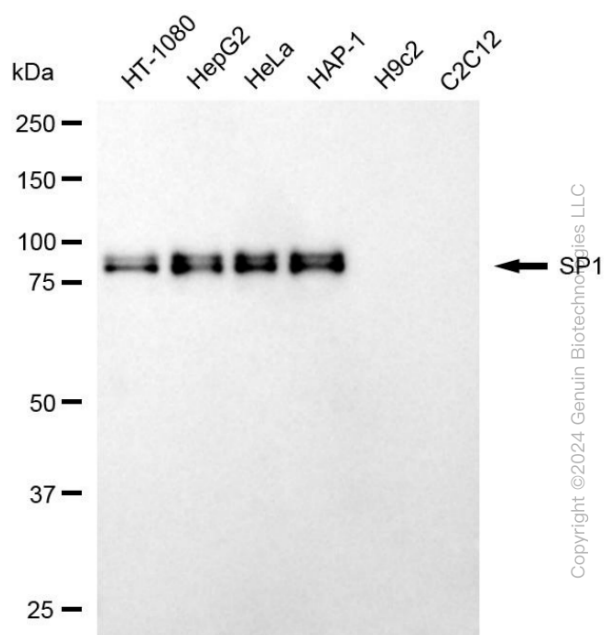
ABG1991

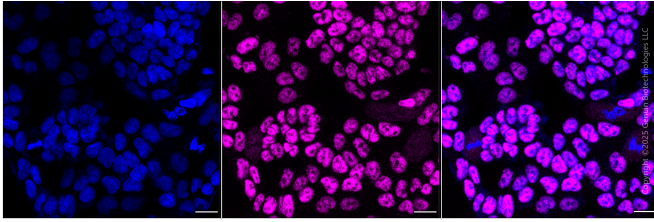
Product Overview

Name	KD-Validated Anti-Sp1 Transcription Factor Mouse Monoclonal Antibody
Accession(Primary)	P08047
Host Species	Mouse
Clonality	Monoclonal
Immunogen	Recombinant protein of human SP1
Species Reactivity	Human
Calculated MW	Predicted, 81 kDa, observed, 90 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000Immunocytochemistry (IC): 1:100-1:1,000

Target information (P08047)

Gene Name	SP1
About Gene Symbol	SP1 (Sp1 Transcription Factor) is a transcription factor involved in gene transcription and regulation. It is an important research target in gene regulation, development, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.





Immunocytochemical staining of HAP1 cells with anti-SP1 antibody (Cat#ABG1991, 1:1,000). Nuclei were stained blue with DAPI; SP1 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar, 20 μ m.