

KD-Validated Anti-Phospho-Presenilin 1 (Ser310) Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

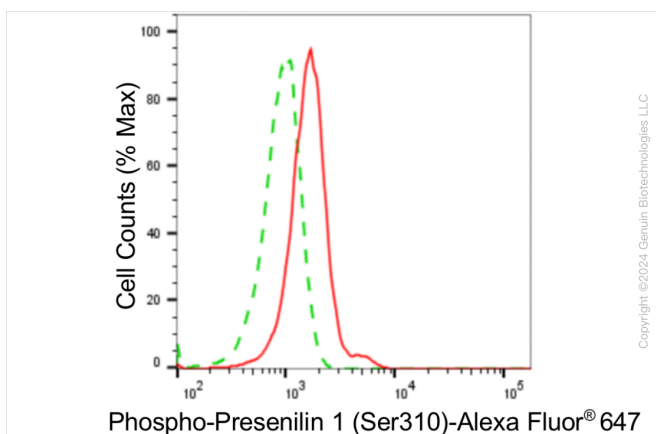
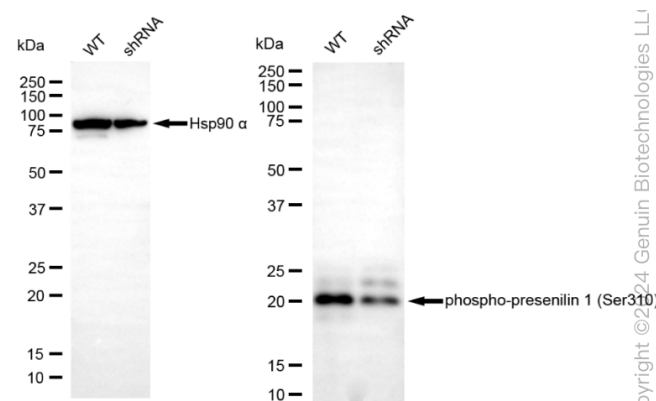
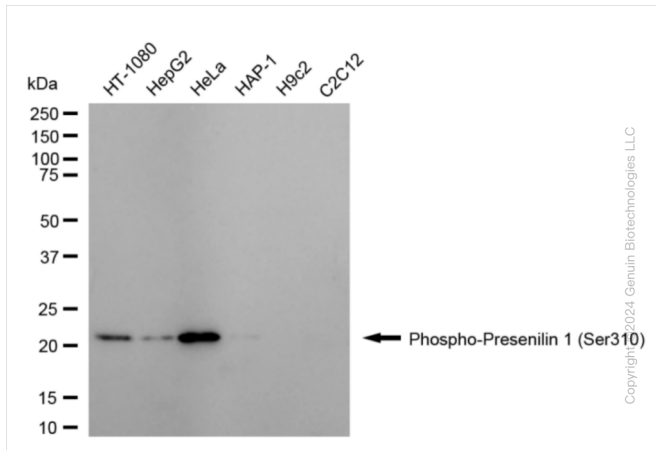
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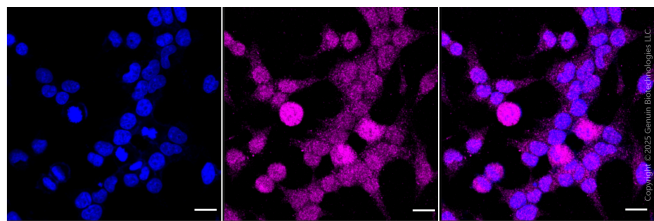
Product Overview

Name	KD-Validated Anti-Phospho-Presenilin 1 (Ser310) Rabbit Monoclonal Antibody
Accession(Primary)	P49768
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Phospho-Presenilin 1 (Ser310)
Species Reactivity	Human
Calculated MW	Predicted, 53 kDa, observed, 22 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): 1:2,000 Immunocytochemistry (IC): 1:100-1:1,000

Target information (P49768)

Gene Name	PSEN1
About Gene Symbol	PSEN1 (Presenilin 1) is a metabolic enzyme involved in cellular metabolism. It is an important research target in neurodegenerative disease and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.





Immunocytochemical staining of HeLa cells with Phospho-Presenilin 1 (Ser310) antibody (1:1000). Nuclei were stained blue with DAPI; Phospho-Presenilin 1 (Ser310) 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.