

KD-Validated Anti-Serpin Family E Member 1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

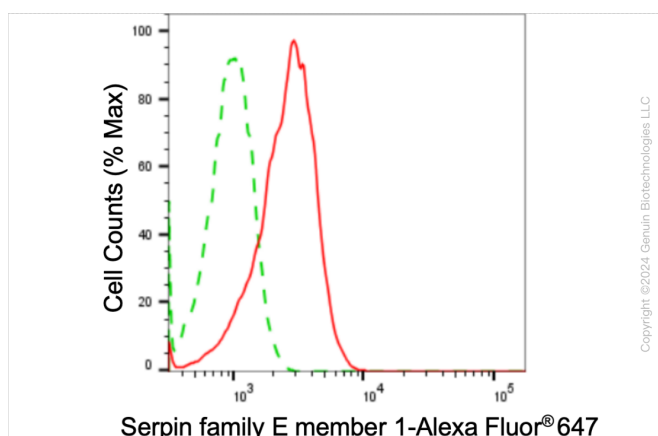
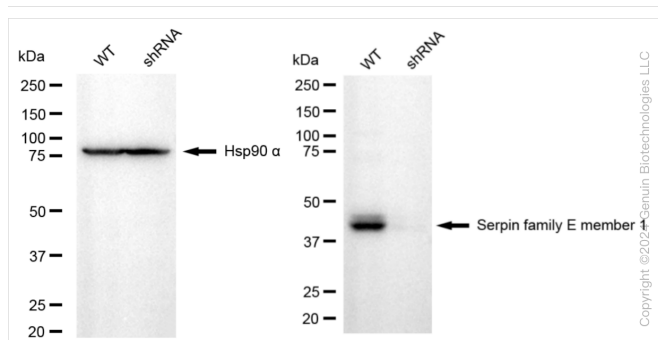
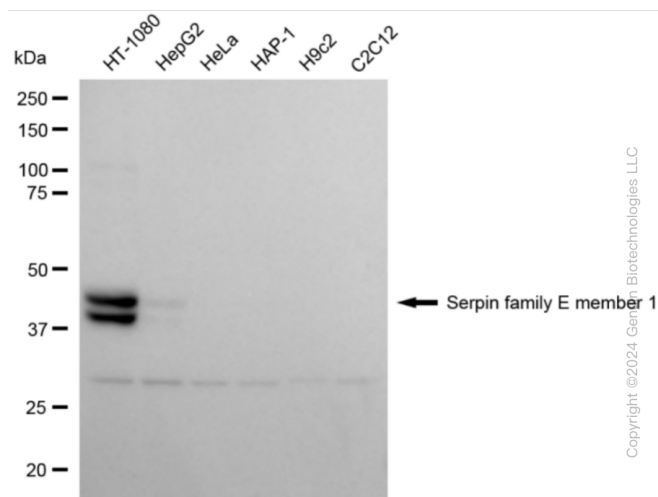
ABG1796

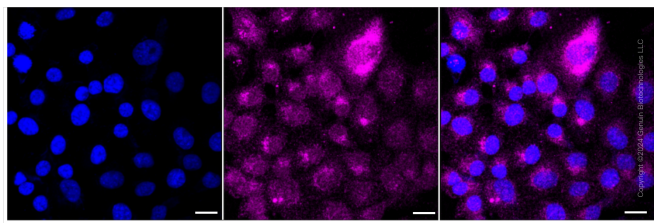
Product Overview

Name	KD-Validated Anti-Serpin Family E Member 1 Rabbit Monoclonal Antibody
Accession(Primary)	P05121
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human PAI1
Species Reactivity	Human
Calculated MW	Predicted, 45 kDa, observed, 45 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 (P05121)

Gene Name	SERPINE1
About Gene Symbol	SERPINE1 (Serpin Family E Member 1) is a protease enzyme involved in angiogenesis. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.





Immunocytochemical staining of HT-1080 cells with anti-Serpin family E member 1 antibody (Cat#ABG1796, 1:1,000). Nuclei were stained blue with DAPI; Serpin family E member 1 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Low. Scale bar: 20 μ m.