

KO-Validated Anti-Caspase 6 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

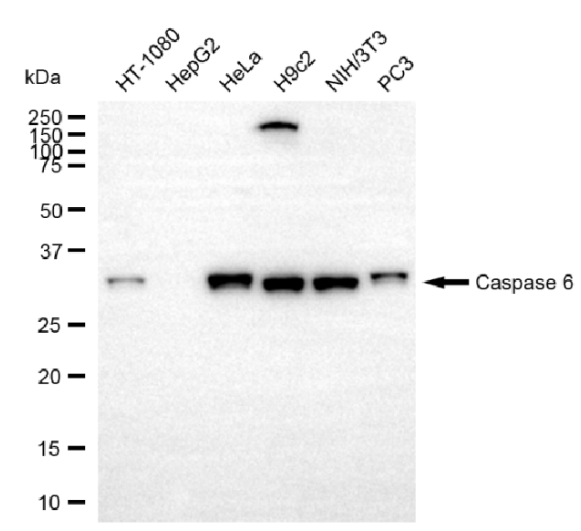
ABG2419

Product Overview

Name	KO-Validated Anti-Caspase 6 Rabbit Monoclonal Antibody
Accession(Primary)	P55212
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Caspase-6
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 33 kDa, observed, 33 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

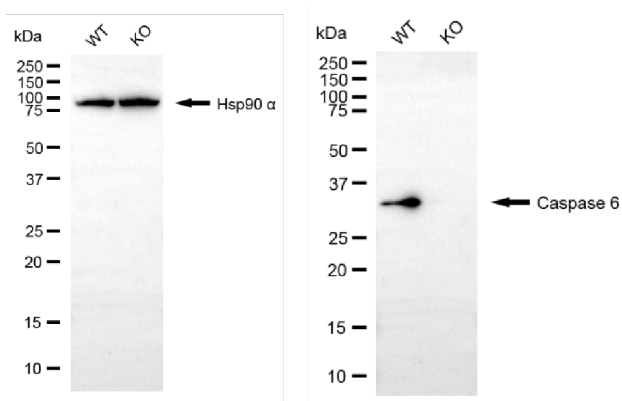
Target information (P55212)

Gene Name	CASP6
About Gene Symbol	CASP6 (Caspase 6) is a cysteine protease (caspase) involved in apoptosis. 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.



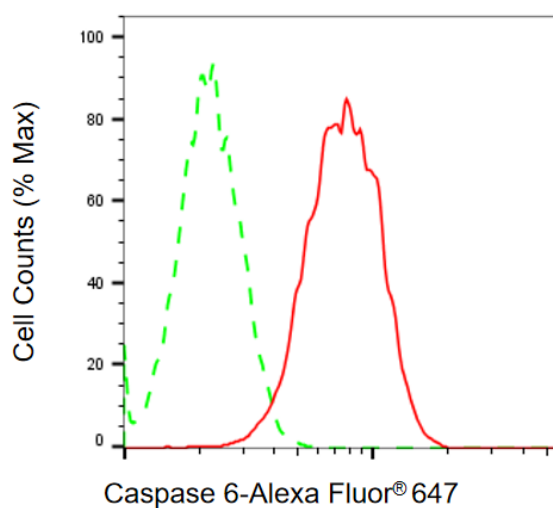
Copyright ©2025 Genuin Biotechnologies LLC

Western blotting analysis using anti-Caspase 6 antibody (Cat#ABG2419). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Caspase 6 antibody (Cat#ABG2419, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Copyright ©2025 Genuin Biotechnologies LLC

Western blotting analysis using anti-caspase 6 antibody (Cat#ABG2419). Caspase 6 expression in wild type (WT) and caspase 6 (CASP6) knockout (KO) HSHC cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-caspase 6 antibody (Cat#ABG2419, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Copyright ©2025 Genuin Biotechnologies LLC

Flow cytometric analysis of Caspase 6 expression in HAP-1 cells using Caspase 6 antibody (Cat#ABG2419, 1:2,000). Green, isotype control; red, Caspase 6.