

KD-Validated Anti-MCM5 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

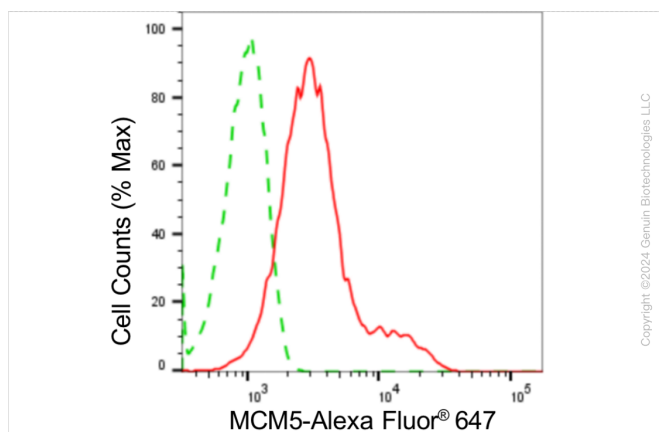
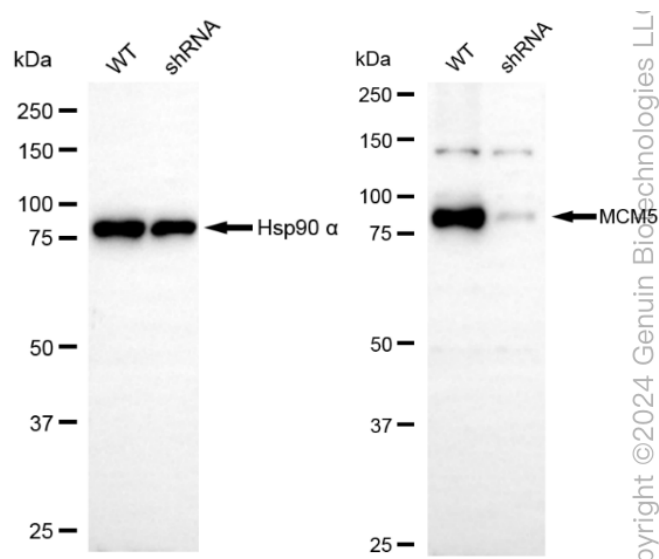
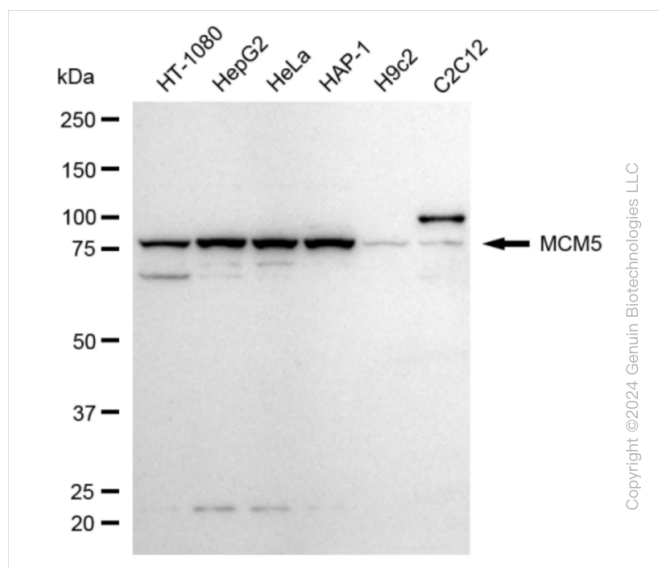
ABG1871

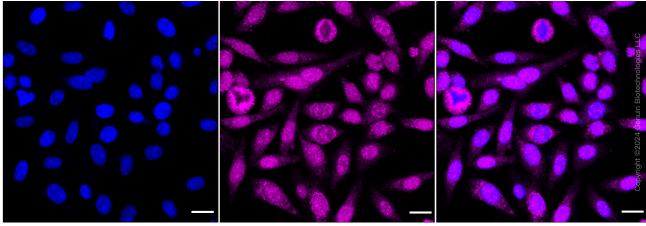
Product Overview

Name	KD-Validated Anti-MCM5 Rabbit Monoclonal Antibody
Accession(Primary)	P33992
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human MCM5
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 82 kDa, observed, 82 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 Immunocytochemistry (IC): 1:100-1:1,000

Target information (P33992)

Gene Name	MCM5
About Gene Symbol	MCM5 (Minichromosome Maintenance Complex Component 5) is a metabolic enzyme involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechani





Immunocytochemical staining of HepG2 cells with anti-MCM5 antibody (Cat#ABG1871, 1:1,000).

Nuclei were stained blue with DAPI; MCM5 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.