

KD-Validated Anti-KMT6/EZH2 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

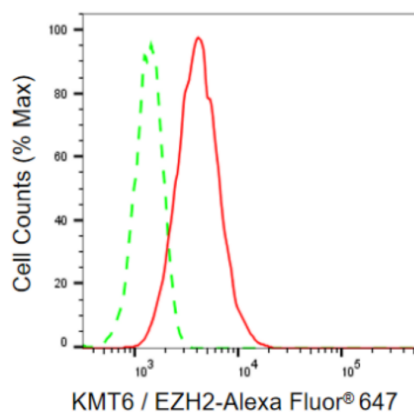
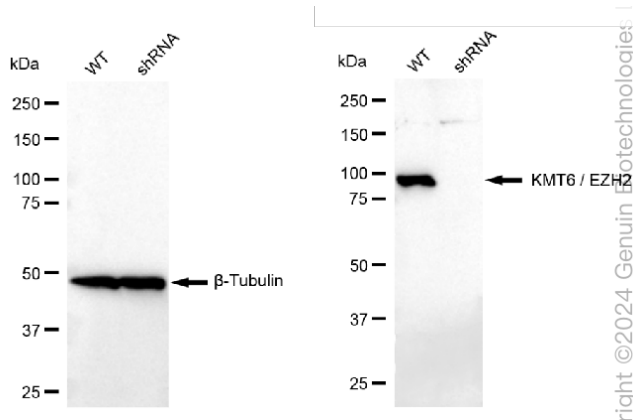
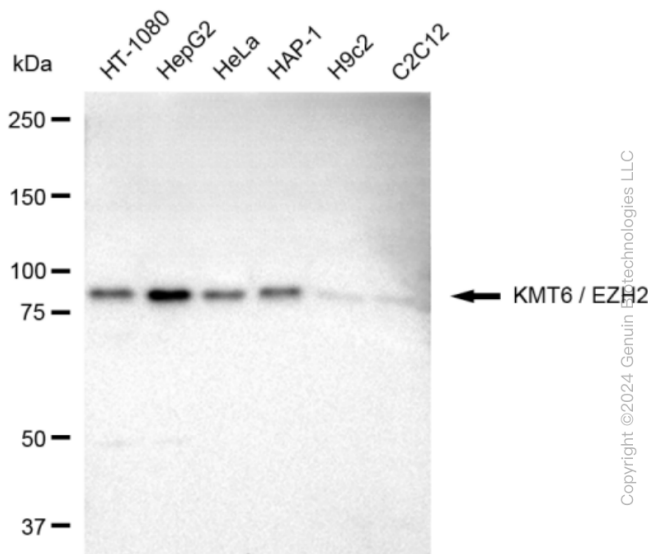
ABG2399

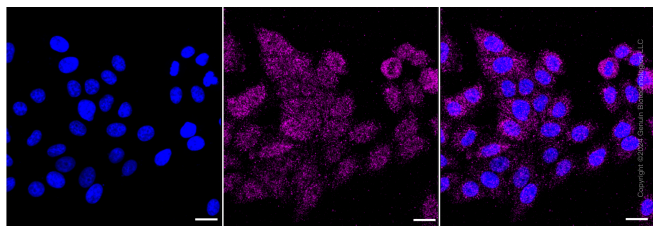
Product Overview

Name	KD-Validated Anti-KMT6/EZH2 Rabbit Monoclonal Antibody
Accession(Primary)	Q15910
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human KMT6 / EZH2
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 85 kDa; Observed, 98 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western blotting (WB): 1:2,000-1:10,000 Flow cytometry (FCM): 1:2,000 Immunocytochemistry (IC): 1:1,000

Target information (Q15910)

Gene Name	EZH2
About Gene Symbol	EZH2 (Enhancer Of Zeste 2 Polycomb Repressive Complex 2 Subunit 2) is a methyltransferase involved in chromatin remodeling and epigenetics. 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 HepG2 cells with KMT6 / EZH2 antibody (Cat#ABG2399, 1:1,000).

Nuclei were stained blue with DAPI; KMT6 / EZH2 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.