

KD-Validated Anti-TANK Binding Kinase 1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

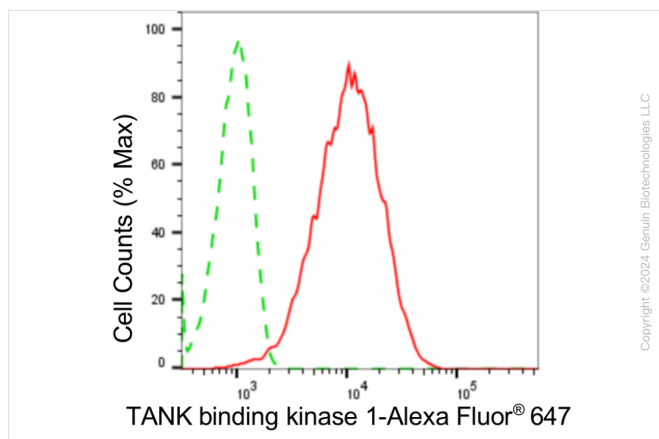
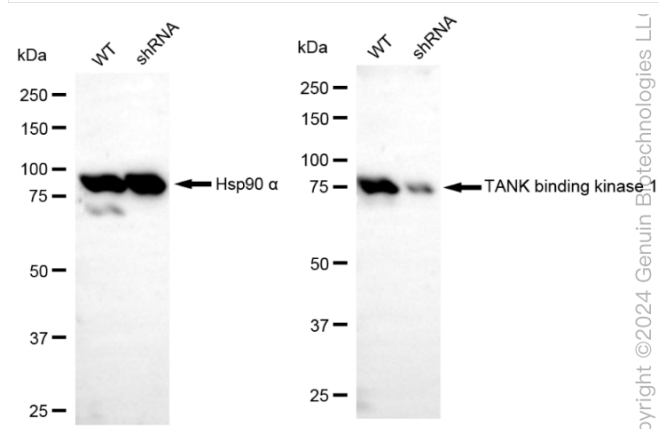
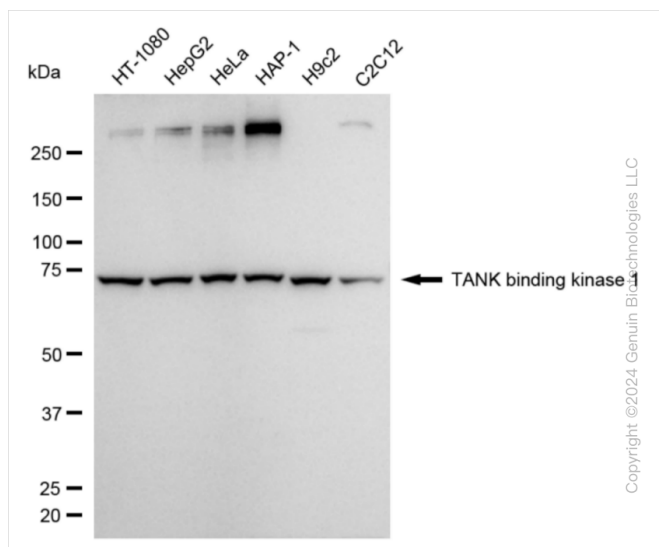
ABG1843

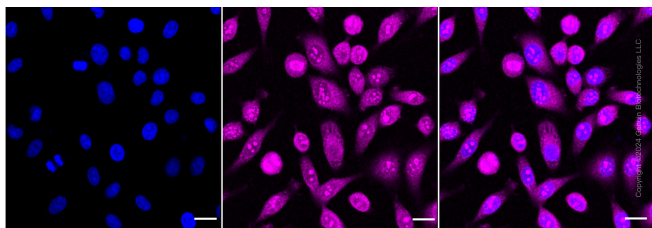
Product Overview

Name	KD-Validated Anti-TANK Binding Kinase 1 Rabbit Monoclonal Antibody
Accession(Primary)	Q9UHD2
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human TBK1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 84 kDa, observed, 74 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 (Q9UHD2)

Gene Name	TBK1
About Gene Symbol	TBK1 (TANK Binding Kinase 1) is a serine/threonine protein kinase involved in NF- κ B signaling. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.





Immunocytochemical staining of HepG2 cells with anti-TANK binding kinase 1 antibody (Cat#ABG1843, 1:1,000). Nuclei were stained blue with DAPI; TANK binding kinase 1 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.