

KD-Validated Anti-USO1 Vesicle Transport Factor Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

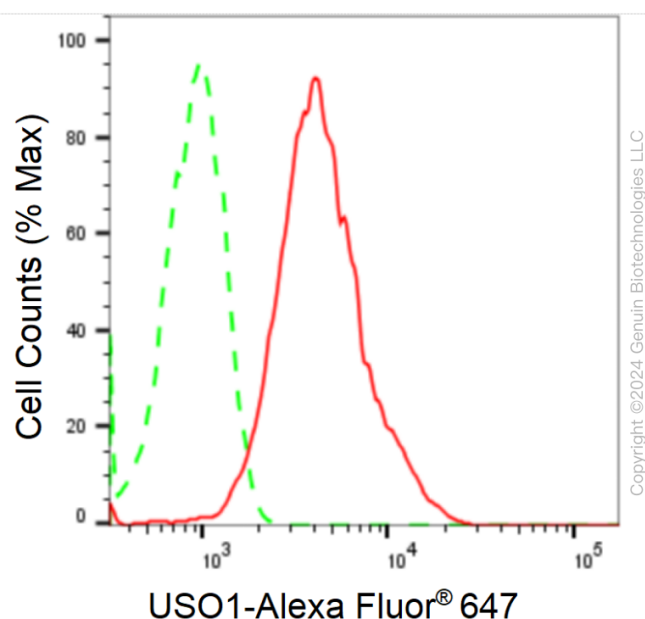
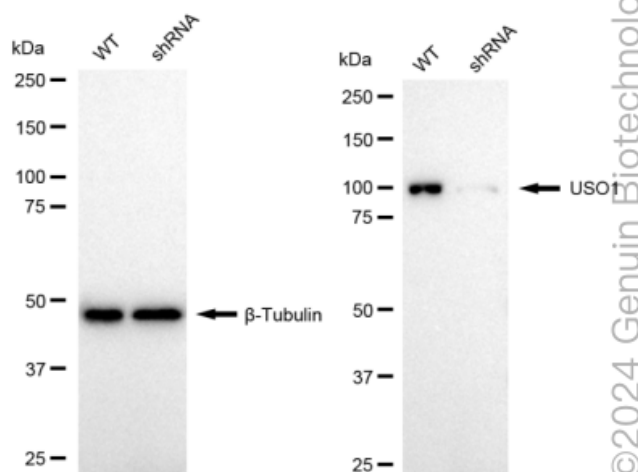
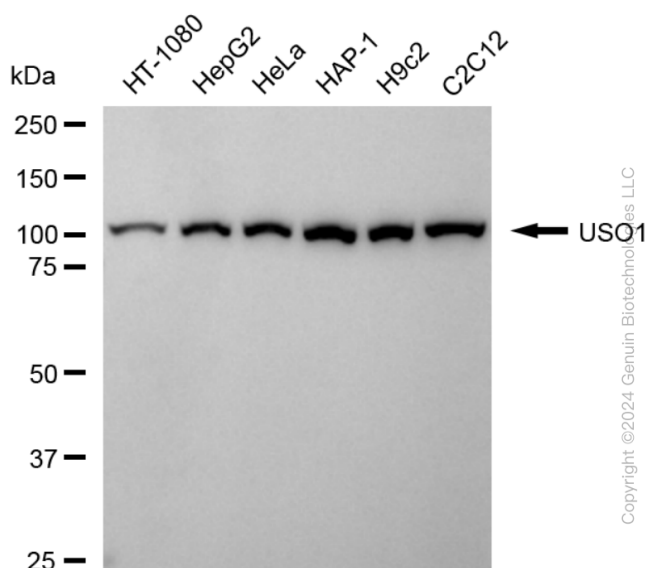
ABG1760

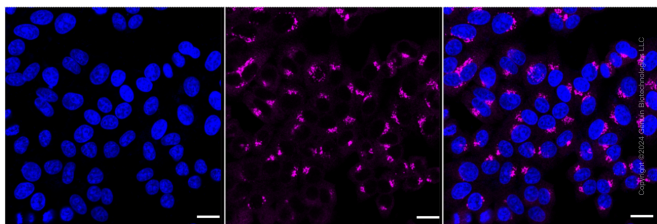
Product Overview

Name	KD-Validated Anti-USO1 Vesicle Transport Factor Rabbit Monoclonal Antibody
Accession(Primary)	O60763
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human USO1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 108 kDa , observed , 108 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 Flow Cytometry (FCM): 1:2,000

Target information (O60763)

Gene Name	USO1
About Gene Symbol	USO1 (USO1 Vesicle Transport Factor) is a protein kinase and signaling regulator involved in vesicular trafficking. 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-USO1 antibody (Cat#ABG1760, 1:1,000).

Nuclei were stained blue with DAPI; USO1 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: High. Scale bar: 20 μ m.