

KD-Validated Anti-ABCB1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG1002

Product Overview

Name	KD-Validated Anti-ABCB1 Rabbit Monoclonal Antibody	
Catalog #	ABG1002	
Clonality	Monoclonal	
Accession(Primary)	P08183	
Application Note (Approx.)	WB1:5,000	ICC1:1,000
Precautions		

Target information(P08183)

Synonyms

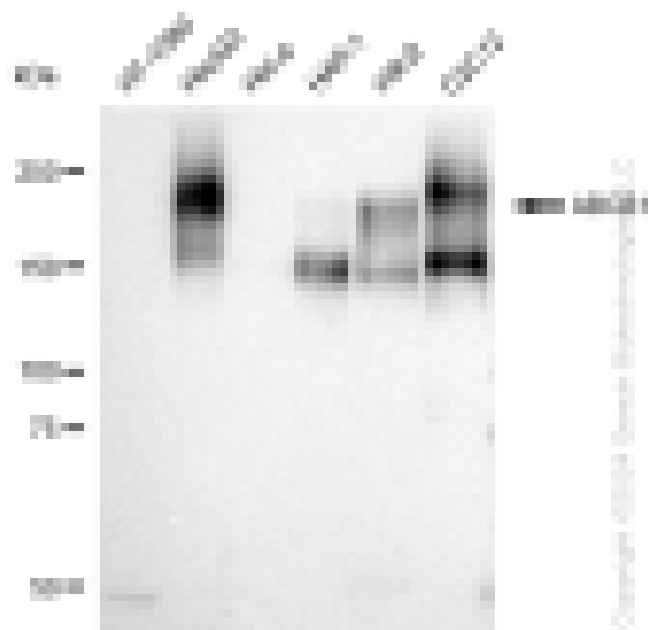
Gene ID

Other Names

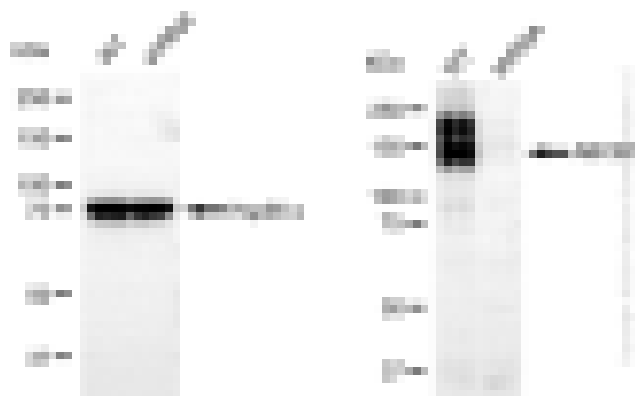
Function

Cellular location

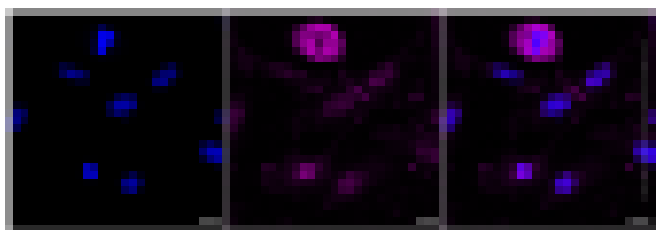
Note



Western blotting analysis using anti-ABCB1 antibody (Cat#ABG1002). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-ABCB1 antibody (Cat#ABG1002, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-ABCB1 antibody (Cat#ABG1002). ABCB1 expression in wild type (WT) and ABCB1 shRNA knockdown (KD) HepG2 cells with 30 µg of total cell lysates. Hsp90 serves as a loading control. The blot was incubated with anti-ABCB1 antibody (Cat#ABG1002, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Immunocytochemical staining of HepG2 cells with ABCB1 antibody (Cat#ABG1002, 1:1,000). Nuclei were stained blue with DAPI; ABCB1 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Low. Scale bar: 20 µm.