

KD-Validated Anti-HMMR Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

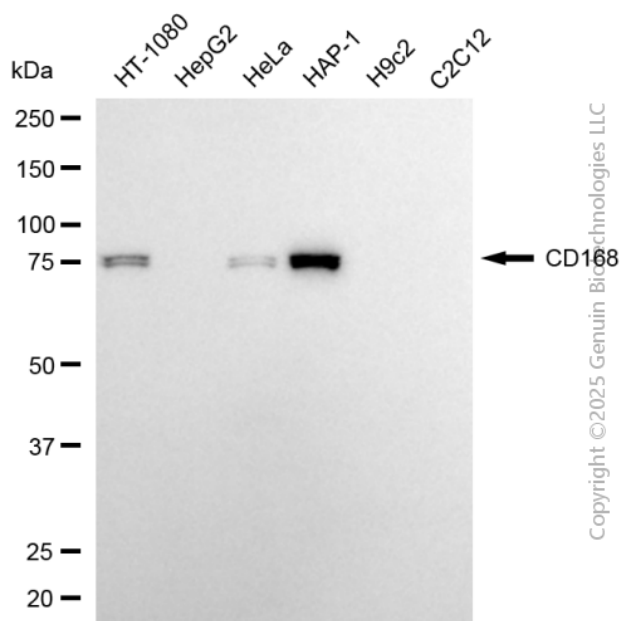
ABG2100

Product Overview

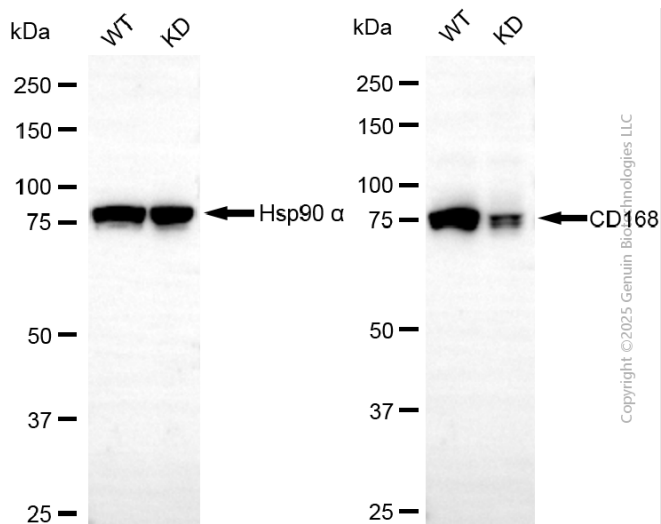
Name	KD-Validated Anti-HMMR Rabbit Monoclonal Antibody
Accession(Primary)	O75330
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human CD168
Species Reactivity	Human
Calculated MW	Predicted, 84 kDa, observed, 75 kDa
Storage Buffer	Supplied in PBS (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

Target information (O75330)

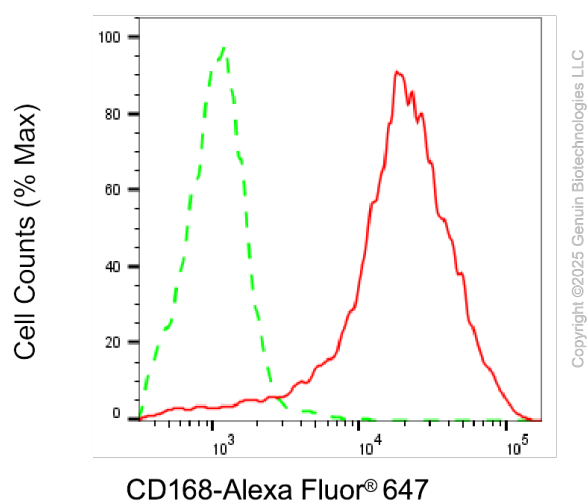
Gene Name	HMMR
About Gene Symbol	HMMR (Hyaluronan Mediated Motility Receptor) is a membrane receptor involved in adaptive immunity. It is an important research target in cell signaling, drug discovery, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blotting analysis using anti-CD168 antibody (Cat#ABG2100). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-CD168 antibody (Cat#ABG2100, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-CD168 antibody (Cat#ABG2100). CD168 expression in wild-type (WT) and HMMR knockdown (KD) HSHC cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-CD168 antibody (Cat#ABG2100, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Flow cytometric analysis of BNIP3 expression in HepG2 cells using anti-BNIP3 antibody (Cat# 64885, 1:1,000). Green, isotype control; red, BNIP3.