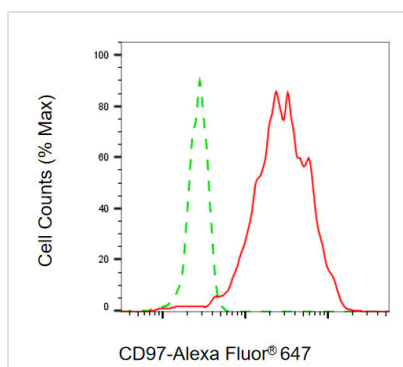




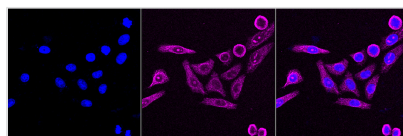
# ADGRE5 Recombinant Monoclonal Antibody

<b>Product Code</b>	CSB-RA916056A0HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P48960
<b>Immunogen</b>	Recombinant Human ADGRE5 protein
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Tested Applications</b>	ELISA, WB, FC, ICC; Recommended dilution: WB:1:1000-1:5000, FC:1:200-1:2000, ICC:1:100-1:1000
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
<b>Purification Method</b>	Affinity-chromatography
<b>Isotype</b>	Rabbit IgG
<b>Clonality</b>	Monoclonal
<b>Product Type</b>	Recombinant Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Neuroscience
<b>Target Names</b>	ADGRE5
<b>Clone No.</b>	2A8

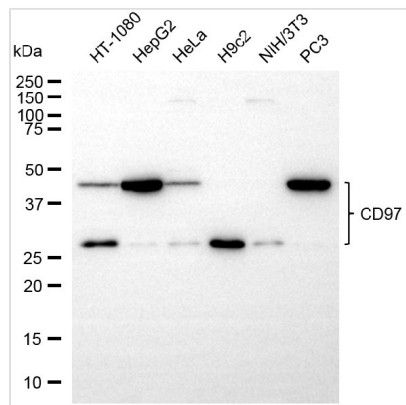
## Image



Flow cytometric analysis of CD97 expression in HepG2 cells using CD97 antibody. Green, isotype control; red, CD97.



Immunocytochemical staining of HepG2 cells with CD97 antibody. Nuclei were stained blue with DAPI; CD97 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 μm.



Western blotting analysis using CD97 antibody. Total cell lysates (30  $\mu$ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with CD97 antibody and HRP-conjugated goat anti-rabbit secondary antibody respectively.

## Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.