

# KD-Validated Anti-CD13 Rabbit Monoclonal Antibody

*Rabbit monoclonal antibody*

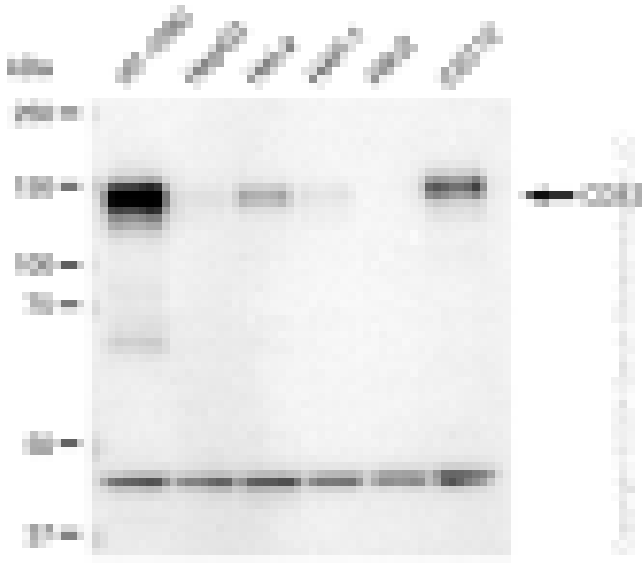
ABG1179

## Product Overview

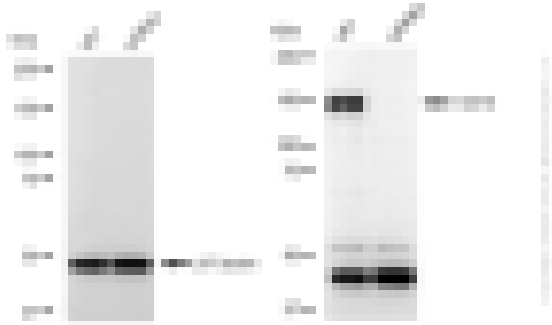
<b>Name</b>	KD-Validated Anti-CD13 Rabbit Monoclonal Antibody
<b>Catalog #</b>	ABG1179
<b>Clonality</b>	Monoclonal
<b>Accession(Primary)</b>	P15144
<b>Application Note (Approx.)</b>	WB1:5,000 FC1:2,000 ICC1:1,000
<b>Precautions</b>	

## Target information(P15144)

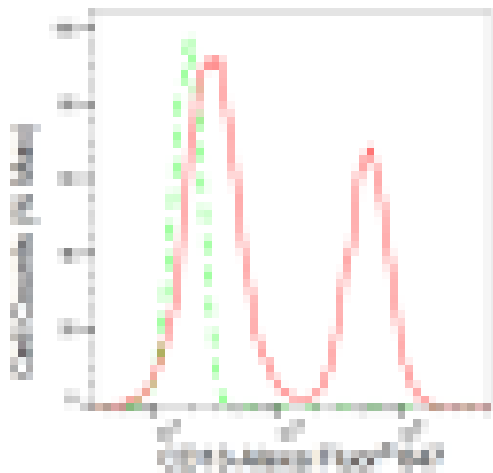
**Synonyms****Gene ID****Other Names****Function****Cellular location****Note**



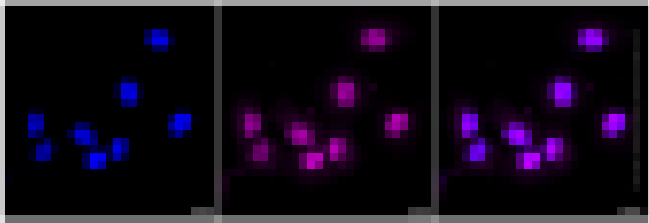
Western blotting analysis using anti-CD13 antibody (Cat#ABG1179). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-CD13 antibody (Cat#ABG1179, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-CD13 antibody (Cat#ABG1179). CD13 expression in wild type (WT) and CD13 shRNA knockdown (KD) HeLa cells with 30  $\mu$ g of total cell lysates.  $\beta$ -Tubulin serves as a loading control. The blot was incubated with anti-CD13 antibody (Cat#ABG1179, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Flow cytometric analysis of CD13 expression in HT-1080 cells using CD13 antibody (Cat#ABG1179, 1:2,000). Green, isotype control; red, CD13.



Immunocytochemical staining of HT-1080 cells with CD13 antibody (Cat#ABG1179, 1:1,000). Nuclei were stained blue with DAPI; CD13 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  $\mu$ m.