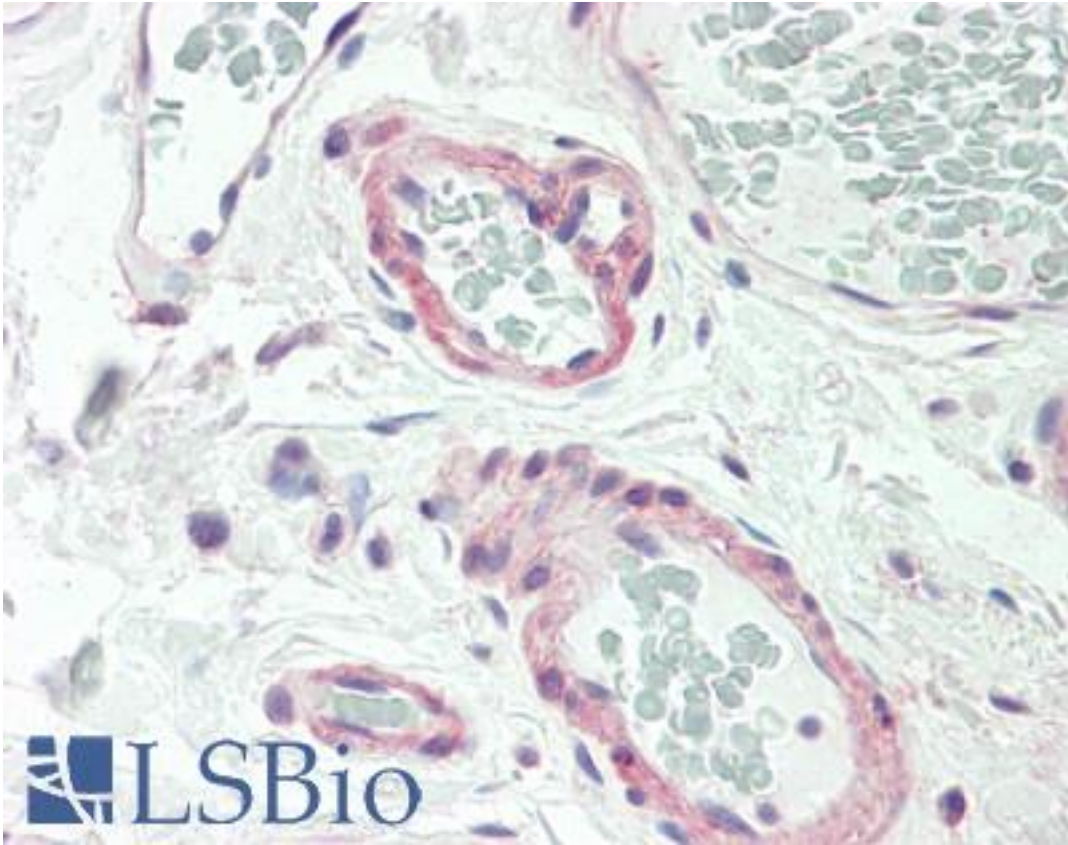


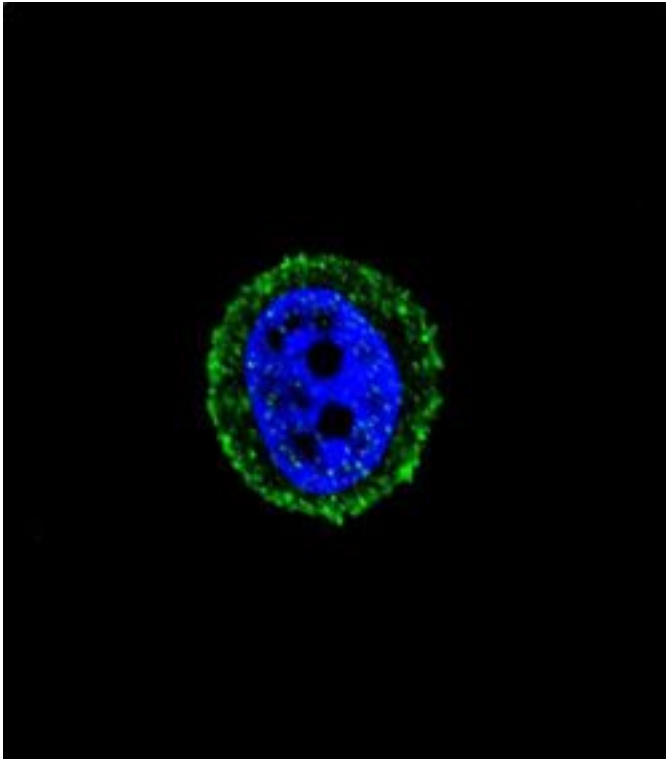
CALCR / Calcitonin Receptor Rabbit anti-Human Polyclonal (aa445-474) Antibody - LS-B10036 - LSBio	
<b>CatalogID:</b>	LS-B10036
<b>Validation:</b>	This antibody replaces catalog number LS-C168275. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	calcitonin receptor (CALCR)
<b>Synonyms:</b>	CALCR Antibody, Calcitonin receptor Antibody, CRT Antibody, CT-R Antibody, CTR Antibody, CT receptor Antibody
<b>Family / Subfamily:</b>	GPCR / Calcitonin
<b>Host</b>	CALCR antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	CALCR / Calcitonin Receptor antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	CALCR / Calcitonin Receptor antibody was raised against kLH-conjugated synthetic peptide from C-terminal region of human CALCR.
<b>Specificity:</b>	Human CTR / Calcitonin Receptor
<b>Epitope:</b>	aa445-474
<b>Reactivity:</b>	Human
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	PBS, 0.09% sodium azide
<b>Recommended Storage:</b>	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.
<b>Uses:</b>	IHC - Paraffin (1:50), Immunofluorescence (1:10 - 1:50), Western blot (1:1000), Flow Cytometry (1:10 - 1:50) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	200 µl

**Immunohistochemistry Image:**



Human Colon, Vessels: Formalin-Fixed, Paraffin-Embedded (FFPE)

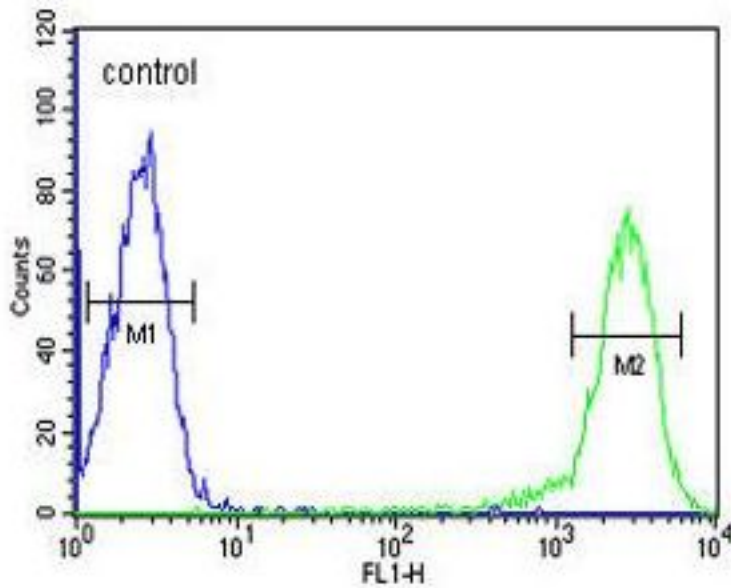
**Immunofluorescence Image:**



Confocal immunofluorescence of CALCR Antibody (C-term) with MCF-7 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).

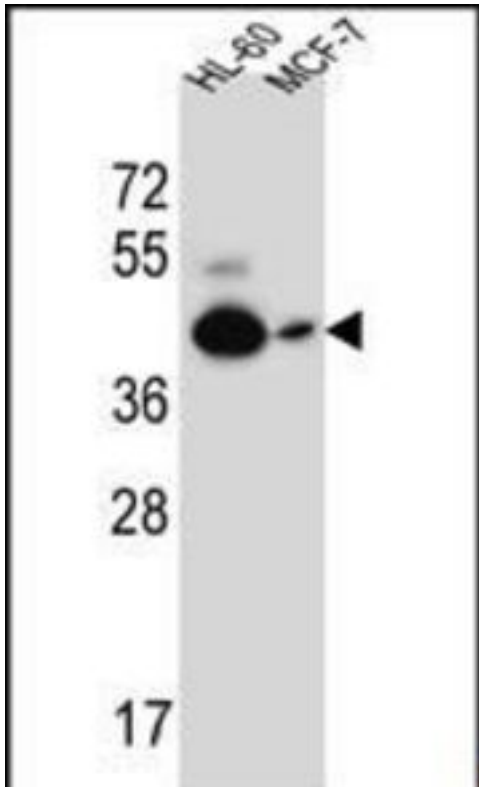
Flow Cytometry Image:

# HL-60



CALCR Antibody (C-term) flow cytometry of HL-60 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

**Western Blot Image:**



CALCR Antibody (C-term) Western blot of HL-60, MCF-7 cell line lysates (15 ug/lane). This demonstrates the CALCR antibody detected the CALCR protein (arrow).

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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