



# Anti-SCARF2 (internal region) polyclonal antibody (CABT-BL3249)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	Synthetic peptide derived from an internal sequence of Human SCARF2.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC-P
<b>Cellular Localization</b>	Membrane.
<b>Format</b>	Liquid
<b>Buffer</b>	49.1% PBS, 50% Glycerol, 0.88% Sodium chloride pH: 7.40 Note: without Mg2+ and Ca2+
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C. Stable for 12 months at -20°C

## BACKGROUND

<b>Introduction</b>	The protein encoded by this gene is similar to SCARF1/SREC-I, a scavenger receptor protein that mediates the binding and degradation of acetylated low density lipoprotein (Ac-LDL). This protein has only little activity of internalizing modified low density lipoproteins (LDL), but it can interact with SCARF1 through its extracellular domain. The association of this protein with
---------------------	---

SCARF1 is suppressed by the presence of scavenger ligands. Alternatively spliced transcript variants encoding distinct isoforms have been reported.

---

## GENE INFORMATION

Entrez Gene ID	<a href="#">91179</a>
----------------	-----------------------

---

Protein Refseq	<a href="#">NP_699165</a>
----------------	---------------------------

---

UniProt ID	<a href="#">A0A096LNX8</a>
------------	----------------------------

---