



Anti-RTL1 (aa 1338-1367) polyclonal antibody (CABT-BL3209)

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

PRODUCT INFORMATION

Immunogen	Synthetic peptide conjugated to KLH, corresponding to a region within C terminal amino acids 1338-1367 of Human RTL1 (XP_001716834.1; A6NKG5).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Membrane; Multi-pass membrane protein (potential).
Format	Liquid
Buffer	PBS
Preservative	0.09% Sodium Azide
Storage	Store at 4°C (up to 6 months). For long term storage store at -20°C

BACKGROUND

Introduction	This gene is a retrotransposon-derived, paternally expressed imprinted gene that is highly expressed at the late fetal stage in both the fetus and placenta. It has an overlapping maternally expressed antisense transcript, which contains several microRNAs targeting the transcripts of
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this gene through an RNA interference (RNAi) mechanism. This gene is essential for maintenance of the fetal capillaries.

GENE INFORMATION

Entrez Gene ID	388015
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Protein Refseq	NP_001128360
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UniProt ID	A6NKG5
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