

## **RTL1 Antibody (C-term)**

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP10002b

## Specification

# **RTL1 Antibody (C-term) - Product Information**

Application
Primary Accession
Other Accession
Reactivity
Host
Clonality
Isotype
Calculated MW
Antigen Region

WB,E <u>A6NKG5</u> <u>XP\_001716834.1</u> Human Rabbit Polyclonal Rabbit IgG 155048 1330-1358

## **RTL1 Antibody (C-term) - Additional Information**

### Gene ID 388015

### **Other Names**

Retrotransposon-like protein 1, Mammalian retrotransposon derived protein 1, Paternally expressed gene 11 protein, Retrotransposon-derived protein PEG11, RTL1, MAR1, MART1, PEG11

## Target/Specificity

This RTL1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1330-1358 amino acids from the C-terminal region of human RTL1.

Dilution WB~~1:1000

#### Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

#### Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

#### **Precautions**

RTL1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## **RTL1 Antibody (C-term) - Protein Information**

## Name RTL1

Synonyms MAR1, MART1, PEG11



**Function** Plays an essential role in capillaries endothelial cells for the maintenance of feto-maternal interface and for development of the placenta.

**Cellular Location** 

Membrane; Multi-pass membrane protein

# **RTL1 Antibody (C-term) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

# **RTL1 Antibody (C-term) - Images**

250	
130	-4
95	
72	
55	

RTL1 Antibody (C-term) (Cat. #AP10002b) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the RTL1 antibody detected the RTL1 protein (arrow).