# antibodies - online.com







## anti-RTN4RL1 antibody (C-Term)

**Images** 



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Quantity:	400 μL	
Target:	RTN4RL1	
Binding Specificity:	AA 326-355, C-Term	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This RTN4RL1 antibody is un-conjugated	
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))	
Product Details		
Immunogen:	This RTN4RL1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 326-355 amino acids from the C-terminal region of human RTN4RL1.	
Clone:	RB26273	
Isotype:	lg Fraction	
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.	
Target Details		
Target:	RTN4RL1	
Alternative Name:	RTN4RL1 (RTN4RL1 Products)	

## **Target Details**

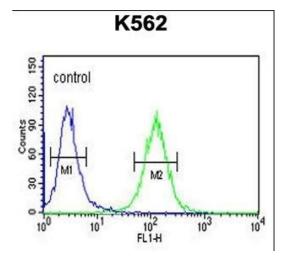
Background:	RTN4RL1 may play a role in regulating axonal regeneration and plasticity in the adult central nervous system.
Molecular Weight:	49065
Gene ID:	146760
NCBI Accession:	NP_848663
UniProt:	Q86UN2

### **Application Details**

Application Notes:	WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50
Restrictions:	For Research Use only

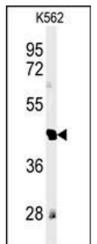
## Handling

Format:	Liquid	
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	4 °C,-20 °C	
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.	
Expiry Date:	6 months	



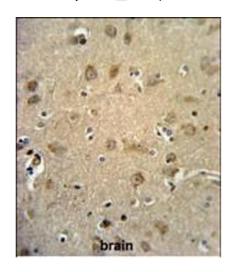
#### **Flow Cytometry**

**Image 1.** RTN4RL1 Antibody (C-term) (ABIN651458 and ABIN2840251) flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



#### **Western Blotting**

**Image 2.** Western blot analysis of RTN4RL1 Antibody (Cterm) (ABIN651458 and ABIN2840251) in K562 cell line lysates (35  $\mu$ g/lane).RTN4RL1 (arrow) was detected using the purified Pab.



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 3.** RTN4RL1 Antibody (C-term) (ABIN651458 and ABIN2840251) IHC analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the RTN4RL1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.