

R4RL2 Polyclonal Antibody

Cat No: HR1AP12325

For research use only

Overview

Product Name	R4RL2 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	46kDa
GeneID?Human?	RTN4RL2 NGRH1 NGRL3
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>function:May play a role in regulating axonal regeneration and plasticity in the adult central nervous system.,PTM:Undergoes zinc metalloproteinase-mediated ectodomain shedding in neuroblastoma cells; where BRE is released as a full-length ectodomain and an N-terminal fragment containing the leucine-rich repeat (LRR) region of the protein.,similarity:Belongs to the Nogo receptor family.,similarity:Contains 8 LRR (leucine-rich) repeats.,subcellular location:Localized to the surface of neurons, including axons.,tissue specificity:Highly expressed in brain and liver. Expressed at lower levels in kidney, mammary gland, placenta, skeletal muscle, spleen and thyroid.,</p>