

## CNTP4 Polyclonal Antibody

Cat No: HR1AP10677

For research use only

### Overview

Product Name	CNTP4 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	143kDa
GeneID?Human?	CNTNAP4 CASPR4 KIAA1763
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>contactin associated protein like 4(CNTNAP4) Homo sapiens This gene encodes a member of the neurexin protein family. Members of this family function in the vertebrate nervous system as cell adhesion molecules and receptors. This protein contains epidermal growth factor repeats and laminin G domains. In addition, it includes an F5/8 type C domain, discoidin/neuropilin- and fibrinogen-like domains, and thrombospondin N-terminal-like domains. This protein may also play a role in proper neurotransmission in the dopaminergic and GABAergic systems and mutations in this gene may be associated with certain psychiatric illnesses. A polymorphism in an intron of this gene may be associated with longevity. [provided by RefSeq, Apr 2016].</p>