Contactin 4 Polyclonal Antibody

Cat No: HR1AP6024

For research use only

Overview

Product Name	Contactin 4 Polyclonal Antibody
Source	Rabbit
Applications	IF,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	kDa
GeneID?Human?	CNTN4
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CNTN4; Contactin-4; Brain-derived immunoglobulin superfamily protein 2; BIG-2
Background	contactin 4(CNTN4) Homo sapiens This gene encodes a member of the contactin family of immunoglobulins. Contactins are axon-associated cell adhesion molecules that function in neuronal network formation and plasticity. The encoded protein is a glycosylphosphatidylinositol-anchored neuronal membrane protein that may play a role in the formation of axon connections in the developing nervous system. Deletion or mutation of this gene may play a role in 3p deletion syndrome and autism spectrum disorders. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2011],