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Datasheet for ABIN1388946

anti-C1ql1 antibody (AA 40-90) (Alexa Fluor 647)

Overview

Quantity:	100 µL
Target:	C1ql1 (C1qL1)
Binding Specificity:	AA 40-90
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C1ql1 antibody is conjugated to Alexa Fluor 647
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human C1QL1
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Pig
Purification:	Purified by Protein A.

Target Details

Target:	C1ql1 (C1qL1)
Alternative Name:	C1ql1 (C1qL1 Products)

Target Details

Background:	Synonyms: CRF, C1QRF, C1QTNF14, C1q-related factor, C1q and tumor necrosis factor-related protein 14, C1q/TNF-related protein 14, Complement component 1 Q subcomponent-like 1, C1QL1, CTRP14 Background: May regulate the number of excitatory synapses that are formed on hippocampus neurons. Has no effect on inhibitory synapses (By similarity).
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Gene ID:	10882
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UniProt:	O75973
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Application Details

Application Notes:	IF(IHC-P) 1:50-200
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Concentration:	1 µg/µL
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Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
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Storage:	-20 °C
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Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
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Expiry Date:	12 months
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