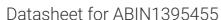
# antibodies .- online.com





# anti-LPPR1 antibody (AA 181-280) (Alexa Fluor 555)



Go to Product page

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	N/P	r\/	i⊢₩

Quantity:	100 μL
Target:	LPPR1
Binding Specificity:	AA 181-280
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LPPR1 antibody is conjugated to Alexa Fluor 555
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human PLPPR1
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Sheep,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

## **Target Details**

Target:	LPPR1
Alternative Name:	LPPR1/PRG3 (LPPR1 Products)

## **Target Details**

Background:	Synonyms: plasticity related gene 3, lipid phosphate phosphatase related protein type 1, LPPR1, MGC26189, plasticity related gene 3 protein, PRG 3, PRG-3, PRG3, RP11-35N6.1,	
	LPPR1_HUMAN, Lipid phosphate phosphatase-related protein type 1, Plasticity-related gene 3	
	protein.  Background: This gene encodes a member of the plasticity-related gene (PRG) family. Members of the PRG family mediate lipid phosphate phosphatase activity in neurons and are known to be involved in neuronal plasticity. The protein encoded by this gene does not perform its function through enzymatic phospholipid degradation. This gene is strongly expressed in brain. It shows dynamic expression regulation during brain development and neuronal excitation. Alternatively spliced transcript variants encoding the same protein have been observed. [provided by RefSeq,	
	Jul 2008].	
UniProt:	Q8TBJ4	
Application Details		
Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 μg/μL	
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.	
Storage:	-20 °C	
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.	
Expiry Date:	12 months	