

GPR91 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A15303	Rabbit	1 mg/ml	38283

Applications	WB,IF,ELISA
Reactivity	Human,Mouse,Rat
Dilution	WB: 1:500 - 1:2000. IF: 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	GPR91 Polyclonal Antibody detects endogenous levels of GPR91 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human SUCNR1. AA range:100-149
Uniprot No	Q9BXA5
Alternative names	SUCNR1; GPR91; Succinate receptor 1; G-protein coupled receptor 91; P2Y purinoceptor 1-like
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	succinate receptor 1(SUCNR1) Homo sapiens This gene encodes a G-protein-coupled receptor for succinate, an intermediate molecule of the citric acid cycle. It is involved in the promotion of hematopoietic progenitor cell development, and it has a potential role in renovascular hypertension which has known correlations to renal failure, diabetes and atherosclerosis. [provided by RefSeq, Oct 2009],
Other	SUCNR1, Succinate receptor 1

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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