

Anti-ADRA2A antibody (331-380 aa) (STJ91663)

STJ91663

GENERAL INFORMATION

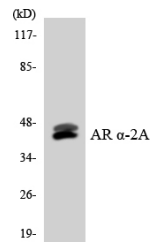
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Alpha-2A adrenergic receptor (331-380 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

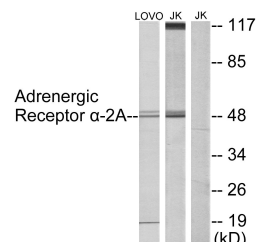
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

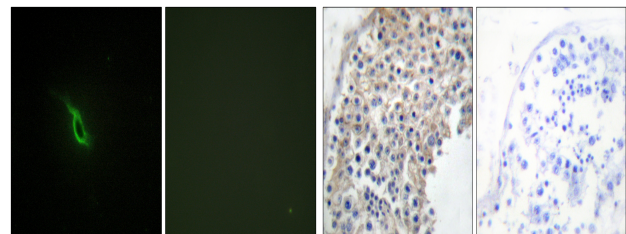
Gene ID	150
Gene Symbol	ADRA2A
Uniprot ID	ADA2A_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human Adrenergic Receptor alpha-2A at the amino acid range 331-380
Immunogen Region	331-380 aa
Specificity	AR Alpha 2A Polyclonal Antibody detects endogenous levels of AR Alpha 2A protein.
Immunogen Sequence	



Western blot analysis of the lysates from Jurkat cells using Adrenergic Receptor Alpha-2A antibody.



Western blot analysis of lysates from Jurkat and LOVO cells, using Adrenergic Receptor alpha-2A Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of NIH/3T3 cells, using Adrenergic Receptor alpha-2A Antibody. The picture on the right is blocked with the synthesized peptide.

Immunohistochemistry analysis of paraffin-embedded human testis tissue, using Adrenergic Receptor alpha-2A Antibody. The picture on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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