

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

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

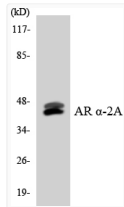
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 48kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

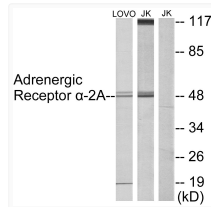
Gene ID	150
Gene Symbol	ADRA2A
UniProt ID	ADA2A_HUMAN
Immunogen Region	331-380 aa
Specificity	AR Alpha 2A Polyclonal Antibody detects endogenous levels of AR Alpha 2A protein.

ADDITIONAL INFORMATION

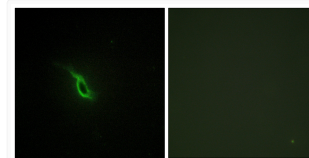
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



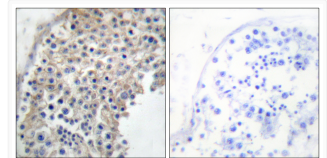
Western blot analysis of the lysates from Jurkat cells using Adrenergic Receptor Alpha-2A antibody.



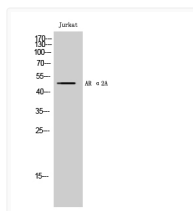
Western blot analysis of lysates from Jurkat and LOVO cells, using Adrenergic Receptor alpha-2A Antibody. The lane on the right is blocked with the synthesized peptide.



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.



Western blot analysis of Jurkat cells using AR Alpha 2A Polyclonal Antibody