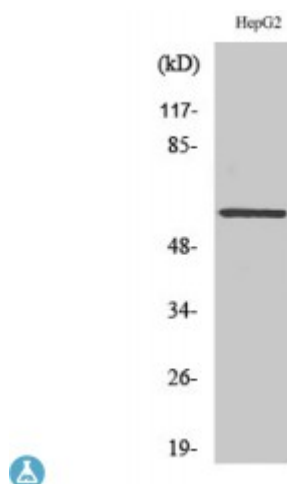


Anti-AR alpha C antibody



Description	Rabbit polyclonal to AR alpha2C.
Model	STJ91665
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IF, IHC, WB
Immunogen	Synthesized peptide derived from human AR alpha2C
Immunogen Region	310-390 aa, C-terminal
Gene ID	152
Gene Symbol	ADRA2C
Dilution range	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:10000
Specificity	AR alpha2C Polyclonal Antibody detects endogenous levels of AR alpha2C protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Alpha-2C adrenergic receptor Alpha-2 adrenergic receptor subtype C4 Alpha-2C adrenoreceptor Alpha-2C adrenoceptor Alpha-2CAR
Molecular Weight	70 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:283OMIM:104250
Alternative Names	Alpha-2C adrenergic receptor Alpha-2 adrenergic receptor subtype C4 Alpha-2C adrenoreceptor Alpha-2C adrenoceptor Alpha-2CAR
Function	Alpha-2 adrenergic receptors mediate the catecholamine-induced inhibition of adenylate cyclase through the action of G proteins.
Cellular Localization	Cell membrane. Multi-pass membrane protein.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com