

## AR a2C Polyclonal Antibody

Swiss-Prot No.:	P18825
Molecular Weight:	49.522
Applications:	WB,IHC,IF,ELISA
Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from the C-terminal region of human AR $\alpha 2C$ . at AA rangle: 310-390
Specificity/Sensitivity:	AR a2C Polyclonal Antibody detects endogenous levels of AR a2C protein.
Other Names:	ADRA2C; ADRA2L2; ADRA2RL2; Alpha-2C adrenergic receptor; Alpha-2 adrenergic receptor subtype C4; Alpha-2C adrenoreceptor; Alpha-2C adrenoceptor; Alpha-2CAR
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

	HepG2
	(kD)
	117-
	85-
	48-
	34-
	26-
	19-
	Western Blot analysis of various cells using AR α2C Polyclonal
	Antibody
Gene Name:	ADRA2C
Gene name:	AUNAZO
	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 -
Dilution:	1/300. Immunofluorescence: 1/200 - 1/1000. ELISA:
	1/10000. Not yet tested in other applications.