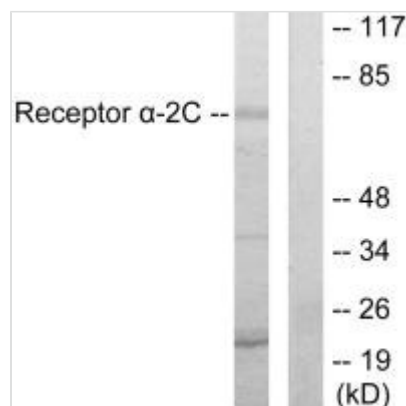




ADRA2C Antibody

Product Code	CSB-PA041229
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P18825
Immunogen	Synthesized peptide derived from internal of Human Adrenergic Receptor α -2C.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of total Adrenergic Receptor α -2C protein.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Relevance	Alpha-2 adrenergic receptors mediate the catecholamine-induced inhibition of adenylate cyclase through the action of G proteins. Regan J.W., Proc. Natl. Acad. Sci. U.S.A. 85:6301-6305(1988). Schaak S., Biochem. J. 328:431-438(1997). Small K.M., J. Biol. Chem. 275:23059-23064(2000).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Alpha-2C adrenergic receptor; Alpha-2C adrenoceptor; Alpha-2C adrenoreceptor; Alpha-2 adrenergic receptor subtype C4; ADRA2C
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	ADRA2C

Image



Western blot analysis of extracts from HepG2 cells, using Adrenergic Receptor α -2C antibody.