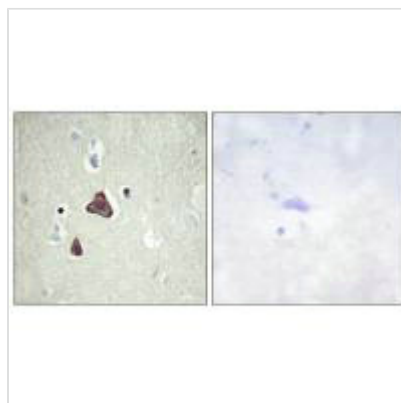




ADCY8 Antibody

Product Code	CSB-PA133805
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P40145
Immunogen	Synthesized peptide derived from internal of Human ADCY8.
Raised In	Rabbit
Species Reactivity	Human, Mouse
Specificity	The antibody detects endogenous levels of total ADCY8 protein.
Tested Applications	ELISA, IHC, IF; IHC:1:50-1:100, IF:1:100-1:500
Relevance	This is a membrane-bound, calcium-stimulable adenylyl cyclase. May be involved in learning, in memory and in drug dependence By similarity. Defer N., FEBS Lett. 351:109-113(1994). Parma J., Biochem. Biophys. Res. Commun. 179:455-462(1991). Sjoebloom T., Science 314:268-274(2006).
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	Adenylate cyclase type 8; EC 4.6.1.1; Adenylate cyclase type VIII; ATP pyrophosphate-lyase 8; Adenylyl cyclase 8
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	ADCY8

Image



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using ADCY8 antibody.



Immunofluorescence analysis of A549 cells,
using ADCY8 antibody.