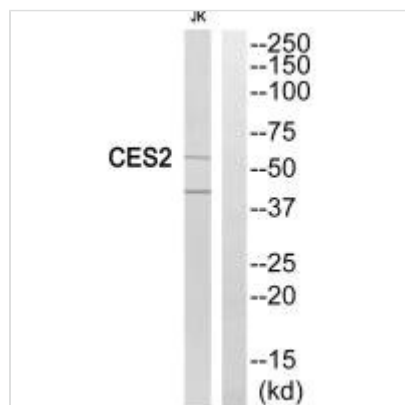




CES2 Antibody

Product Code	CSB-PA166270
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O00748
Immunogen	Synthesized peptide derived from Internal of Human CES2.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total CES2protein.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Relevance	Involved in the detoxification of xenobiotics and in the activation of ester and amide prodrugs. Shows high catalytic efficiency for hydrolysis of cocaine, 4-methylumbelliferyl acetate, heroin and 6-monoacetylmorphine. Schwer H., Biochem. Biophys. Res. Commun. 233:117-120(1997). Pindel E.V., J. Biol. Chem. 272:14769-14775(1997). Sone T., Submitted (NOV-1997) to the EMBL/GenBank/DDBJ databases.
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	Carboxylesterase 2; carboxylesterase 2 (intestine; liver); CE-2; CES2
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	CES2

Image



Western blot analysis of extracts from Jurkat cells, using CES2 antibody.