

Antibodies Product Datasheet

Product Name:	cPLA2 (Phospho-Ser505) Antibody
Catalog Number:	A0065
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human c-PLA2 around the phosphorylation site of Ser505. AA range:471-520
Concentration:	1 mg/ml
Gene Name:	PLA2G4A
Protein Name:	Cytosolic phospholipase A2
Other Name:	PLA2G4A; CPLA2; PLA2G4; Cytosolic phospholipase A2; cPLA2; Phospholipase A2 group IVA
Human Swiss Prot No.:	P47712
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-cPLA2 (S505) Polyclonal Antibody detects endogenous levels of cPLA2 protein only when phosphorylated at S505.
Storage and Stability:	-20°C/1 year