

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### cPLA2 (phospho Ser505) Antibody, Rabbit, Polyclonal AST-A0065

Article Name	cPLA2 (phospho Ser505) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0065
Supplier Catalog Number	A0065
Alternative Catalog Number	AST-A0065-50, AST-A0065-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human c-PLA2 around the phosphorylation site of Ser505. AA range:471-520
Product Description	This gene encodes a member of the cytosolic phospholipase A2 group IV family. The enzyme catalyzes the hydrolysis of membrane phospholipids to release arachidonic acid which is subsequently metabolized into eicosanoids. Eicosanoids, including prostag...
Clonality	Polyclonal
UniProt	<a href="#">P47712</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.