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## Product Datasheet

### cPLA2 Antibody / PLA2G4A / Phospholipase A2, Rabbit, Polyclonal NSJ-R31157

Article Name	cPLA2 Antibody / PLA2G4A / Phospholipase A2, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-R31157
Supplier Catalog Number	R31157
Alternative Catalog Number	NSJ-R31157
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	An amino acid sequence from the C-terminus of human cytosolic Phospholipase A2 (PNQAFKRLHDLMHFN) was used as the immunogen for this cPLA2 antibody.
Product Description	Cytosolic Phospholipase A2, Group IVA is an enzyme that in humans is encoded by the PLA2G4A gene. Tay et al.(1995) mapped the gene to rat chromosome 13 by PCR-based intercross genotyping and to human 1q25 by fluorescence in situ hybridization. By sit...
Clonality	Polyclonal
UniProt	<a href="#">P47712</a>
Buffer	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide/thimerosal
Purity	Antigen affinity

Form	0.5mg/ml if reconstituted with 0.2ml sterile DI water
Antibody Type	Primary Antibody
Application Dilute	Western blot: 0.5-1ug/ml
Application Notes	The stated application concentrations are suggested starting amounts. Titration of the cPLA2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.