

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

## Product Datasheet

### PLC gamma2 Antibody, Rabbit, Polyclonal AST-B0553

Article Name	PLC gamma2 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-B0553
Supplier Catalog Number	B0553
Alternative Catalog Number	AST-B0553-50,AST-B0553-100
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 PLCG2. AA range:1186-1235
Product Description	The protein encoded by this gene is a transmembrane signaling enzyme that catalyzes the conversion of 1-phosphatidyl-1D-myo-inositol 4,5-bisphosphate to 1D-myo-inositol 1,4,5-trisphosphate (IP3) and diacylglycerol (DAG) using calcium as a cofactor. I...
Clonality	Polyclonal
UniProt	<a href="#">P16885</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. ELISA: 1:5000.. IF 1:50-200