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## **Product Datasheet**

## PTEN (phospho Ser370) Antibody, Rabbit, Polyclonal AST-A7201

Article Name	PTEN (phospho Ser370) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A7201
Supplier Catalog Number	A7201
Alternative Catalog Number	AST-A7201-50, AST-A7201-100
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 PTEN around the phosphorylation site of Ser370. AA range:355-385
Product Description	This gene was identified as a tumor suppressor that is mutated in a large number of cancers at high frequency. The protein encoded by this gene is a phosphatidylinositol-3,4,5-trisphosphate 3-phosphatase. It contains a tensin like domain as well as a
Clonality	Polyclonal
UniProt	P60484
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