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## Product Datasheet

### PIK3CA H1047R (ABT453) Antibody, Mouse, Monoclonal AST-W0413

Article Name	PIK3CA H1047R (ABT453) Antibody, Mouse, Monoclonal
Biozol Catalog Number	AST-W0413
Supplier Catalog Number	W0413
Alternative Catalog Number	AST-W0413-20,AST-W0413-50,AST-W0413-100,AST-W0413-200
Manufacturer	Assay Biotechnology
Host	Mouse
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human
Immunogen	Synthesized peptide derived from human PIK3CA H1047R AA range: 1000-1068
Product Description	The PIK3CA gene is located at 3Q26.3 and encodes a 124 kDa protein. The protein is composed of 85 kDa regulatory subunit and 110 kDa catalytic subunit. The most common mutations of PIK3CA occur in exon 9 and exon 20. H1047R, one of the most common mu...
Clonality	Monoclonal
UniProt	<a href="#">P42336</a>
Source	Mouse, Monoclonal IgG2b, kappa
Purity	Protein G

Form	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Application Dilute	IHC 1:200-1000. WB 1:500-2000. IF 1:100-500. ELISA 1:1000-5000