

Antibodies Product Datasheet

Product Name:	Phospho-Akt (S473) mouse Monoclonal Antibody(7F9)
Catalog Number:	N1603
Reactivity:	Human
Applications:	WB,IHC-p,IF(paraffin section)
Dilutions:	WB 1:1000-2000, IHC 1:100-200
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
Purification:	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen:	Synthetic Peptide of Phospho-Akt (S473) at AA range of 410-490
Concentration:	1 mg/ml
Gene Name:	AKT1/AKT2/AKT3
Protein Name:	AKT1/AKT2/AKT3
Other Name:	AKT1
Human Swiss Prot No.:	P31749
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Akt (S473) protein detects endogenous levels of AKT1
Storage and Stability:	-20°C/1 year