

Antibodies Product Datasheet

Product Name:	Phospho ERK 1/2 (Y222/205)Mouse Monoclonal Antibody(4G3)
Catalog Number:	N2031
Reactivity:	Human, Rat, Mouse
Applications:	IHC, IF
Dilutions:	IHC 1:100-200. IF 1:50-200
Modification:	Phospho Specific
Source:	Monoclonal, Mouse
Purification:	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen:	Synthetic Peptide of Phospho-ERK 1/2 (Y222/205) at AA range of 140-220
Concentration:	1 mg/ml
Gene Name:	MAPK1/MAPK3
Protein Name:	ERK 1/2
Other Name:	MAPK1/MAPK3
Human Swiss Prot No.:	P27361 / P28482
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-ERK 1/2 (Y222/205)protein detects endogenous levels of MAPK1/MAPK3
Storage and Stability:	Store at -20° C/1 year