

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

Product Datasheet

ERK1/2 Antibody / MAPK1/3, Clone: [4F3-A10-E7], Mouse, Monoclonal NSJ-F54025-0.1ML

Article Name	ERK1/2 Antibody / MAPK1/3, Clone: [4F3-A10-E7], Mouse, Monoclonal
Biozol Catalog Number	NSJ-F54025-0.1ML
Supplier Catalog Number	F54025-0.1ML
Alternative Catalog Number	NSJ-F54025-0.1ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a portion of human ERK1 was used as the immunogen for this ERK1/2 antibody.
Product Description	Serine/threonine kinase which acts as an essential component of the MAP kinase signal transduction pathway. MAPK1/ERK2 and MAPK3/ERK1 are the 2 MAPKs which play an important role in the MAPK/ERK cascade. They participate also in a signaling cascade i...
Clonality	Monoclonal
Clone Designation	[4F3-A10-E7]
UniProt	P27361
Purity	Protein G affinity
Form	In PBS with 50% glycerol and 0.03% ProClin 300

Antibody Type	Primary Antibody
Application Dilute	Western blot: 1:1000
Application Notes	The stated application concentrations are suggested starting points. Titration of the ERK1/2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.