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## Product Datasheet

### ERK1 Antibody [MAPK3], Goat, Polyclonal NSJ-R34089-100UG

Article Name	ERK1 Antibody [MAPK3], Goat, Polyclonal
Biozol Catalog Number	NSJ-R34089-100UG
Supplier Catalog Number	R34089-100UG
Alternative Catalog Number	NSJ-R34089-100UG
Manufacturer	NSJ Bioreagents
Host	Goat
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Amino acids GGEPRRTEGVGP were used as the immunogen for this ERK1 antibody.
Product Description	Additional name(s) for this target protein: Extracellular signal-regulated kinase 1, MAPK3...
Clonality	Polyclonal
Concentration	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide
Isotype	Goat Ig
NCBI	<a href="#">5595</a>
Buffer	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide

Purity	Antigen affinity
Form	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide
Target	ERK1
Antibody Type	Primary Antibody
Application Dilute	Western blot: 0.1-0.3ug/ml, ELISA (peptide) LOD: 1:4000
Application Notes	Optimal dilution of the ERK1 antibody should be determined by the researcher. <sup>1</sup> This ERK1 antibody shows no reactivity with ERK2.