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Product Datasheet

Erythropoietin Receptor Antibody / EPOR, Rabbit, Polyclonal NSJ-F54393-0.4ML

Article Name	Erythropoietin Receptor Antibody / EPOR, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54393-0.4ML
Supplier Catalog Number	F54393-0.4ML
Alternative Catalog Number	NSJ-F54393-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	FACS, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 470-504 from the human protein was used as the immunogen for the Erythropoietin Receptor antibody.
Product Description	Receptor for erythropoietin. Mediates erythropoietin- induced erythroblast proliferation and differentiation. Upon EPO stimulation, EPOR dimerizes triggering the JAK2/STAT5 signaling cascade. In some cell types, can also activate STAT1 and STAT3. May...
Clonality	Polyclonal
UniProt	P19235
Purity	Antigen affinity purified
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody

Application Dilute	Western blot: 1:500-1:2000,Flow cytometry: 1:25 (1x10e6 cells)
Application Notes	The stated application concentrations are suggested starting points. Titration of the Erythropoietin Receptor antibody may be required due to differences in protocols and secondary/substrate sensitivity.