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## **Product Datasheet**

## Recombinant Erythropoietin Antibody / EPO, Clone: [ERTP-1], Rabbit, Monoclonal NSJ-V7938-100UG

Article Name	Recombinant Erythropoietin Antibody / EPO, Clone: [ERTP-1], Rabbit, Monoclonal
Biozol Catalog Number	NSJ-V7938-100UG
Supplier Catalog Number	V7938-100UG
Alternative Catalog Number	NSJ-V7938-100UG
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Amino acids 28-162 were used as the immunogen for the recombinant Erythropoietin antibody.
Product Description	Hormone involved in the regulation of erythrocyte proliferation and differentiation and the maintenance of a physiological level of circulating erythrocyte mass. Binds to EPOR leading to EPOR dimerization and JAK2 activation thereby activating specif
Clonality	Monoclonal
Concentration	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Clone Designation	[ERTP-1]
Isotype	Rabbit IgG, kappa

UniProt	P01588
Buffer	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Purity	Protein A affinity chromatography
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Target	Erythropoietin
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 2-4ug/ml
Application Notes	The stated application concentrations are suggested starting points. Titration of the Erythropoietin antibody may be required due to differences in protocols and secondary/substrate sensitivity.