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## Product Datasheet

### ERK2 Antibody, Rabbit, Polyclonal ROC-100-401-218

Article Name	ERK2 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ROC-100-401-218
Supplier Catalog Number	100-401-218
Alternative Catalog Number	ROC-100-401-218
Manufacturer	Rockland Immunochemicals
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse
Immunogen	Anti-Erk2 antibody was prepared by repeated immunizations with an Erk2 containing fusion protein. The epitope maps near the carboxy-terminus of human p42 MAP Kinase (ERK2) protein. The epitope is identical to the corresponding sequence in mouse and differs from the rat sequence by a single, conservative amino acid substitution.
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	85 mg/mL by Refractometry
NCBI	<a href="#">5594</a>
UniProt	<a href="#">P28482</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Form	Liquid (sterile filtered)
Target	Human
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:2,000 - 1:10,000, IP: 5.0 µg/mg sample, WB: 1:1,000-1:,2000
Application Notes	This antiserum was tested for use in ELISA and by western blot. Specific conditions for reactivity should be optimized by the end user. Expect a predominant band approximately 42 kDa in size corresponding to p42 MAP Kinase (ERK2) by western blotting in t