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Product Datasheet

Glutathione Peroxidase 4 Antibody, Rabbit, Polyclonal ROC-600-401-972

Article Name	Glutathione Peroxidase 4 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ROC-600-401-972
Supplier Catalog Number	600-401-972
Alternative Catalog Number	ROC-600-401-972
Manufacturer	Rockland Immunochemicals
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Guinea pig, Mouse, Rat
Immunogen	This affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to amino acids near the carboxyl terminus of mouse GPx4 protein.
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	1.15 mg/mL by UV absorbance at 280 nm
NCBI	625249
UniProt	O70325
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Form	Liquid (sterile filtered)
Target	Mouse
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:7,000 - 1:30,000, IHC: User Optimized, WB: 1:500 - 1:3,000
Application Notes	This affinity purified antibody has been tested for use in ELISA and western blotting. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 19 kDa in size corresponding to GPx4 protein by western blotting in