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Product Datasheet

Anti-Glutathione Peroxidase 4 (Gpx4) (RABBIT) Antibody, Rabbit, Polyclonal ABT-ASR5381

Article Name	Anti-Glutathione Peroxidase 4 (Gpx4) (RABBIT) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ABT-ASR5381
Supplier Catalog Number	ASR5381
Alternative Catalog Number	ABT-ASR5381-100UG
Manufacturer	Abcepta
Host	Rabbit
Category	Antikörper
Species Reactivity	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.
Product Description	This antibody is designed, produced, and validated as part of a collaboration between Rockland and the National Cancer Institute (NCI) and is suitable for Cancer, Immunology and Nuclear Signaling research. Glutathione Peroxidase 4 (GPx4, also known a
Clonality	Polyclonal
Concentration	1.15 mg/mL
UniProt	070325
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	This affinity purified antibody is directed against mouse GPx4 protein. The product was affinity purified from monospecific antiserum by immunoaffinity chromatography. A BLAST analysis was used to suggest cross-reactivity with GPx4 protein from mouse, ra
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