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## Antibodies Product Datasheet

<b>Product Name:</b>	GPX4 Antibody
<b>Catalog Number:</b>	C43997
<b>Reactivity:</b>	Human, Rat, Mouse
<b>Applications:</b>	WB
<b>Dilutions:</b>	WB 1:500-2000
<b>Modification:</b>	Unmodified/Total
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human GPX4
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	GPX4
<b>Protein Name:</b>	GPX4
<b>Other Name:</b>	Phospholipid hydroperoxide glutathione peroxidase, mitochondrial (PHGPx) (EC 1.11.1.12) (Glutathione peroxidase 4) (GPx-4) (GSHPx-4)
<b>Human Swiss Prot No.:</b>	P36969
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.05% sodium azide.
<b>Specificity:</b>	This antibody detects endogenous levels of GPX4 at Human
<b>Storage and Stability:</b>	-20°C/1 year