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Product Datasheet

GPX1 Rabbit pAb, Unconjugated ABB-A1110

Article Name	GPX1 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A1110
Supplier Catalog Number	A1110
Alternative Catalog Number	ABB-A1110-100UL, ABB-A1110-20UL, ABB-A1110-1000UL, ABB-A1110-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene belongs to the glutathione peroxidase family, members of which catalyze the reduction of organic hydroperoxides and hydrogen peroxide (H ₂ O ₂) by glutathione, and thereby protect cells against oxidative damage. Other st...
Clonality	Polyclonal
Molecular Weight	22kDa
NCBI	2876

UniProt	P07203
Purity	Affinity purification
Sequence	RPGGGFEPNFMFLFEKCEVNGAGAHPLFAFLREALPAPSDDATALMTDPKLITW SPVCRNDVAWNFEKFLVGPDGVPLRRYSRRFQTIDIEPDIEALLSQGP
Target	GPX1
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Cancer,Signal Transduction,Cell Biology Developmental Biology,Apoptosis,Endocrine Metabolism,Mitochondrial metabolism,Mitochondrial markers,Neuroscience,Neurodegenerative Diseases