GPX5 Rabbit pAb

Catalog No	YP-Ab-19178
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	GPX5
Protein Name	Epididymal secretory glutathione peroxidase (Epididymis-specific glutathione peroxidase-like protein) (EGLP) (Glutathione peroxidase 5) (GPx-5) (GSHPx-5)
Immunogen	Synthesized peptide derived from human GPX5
Specificity	This antibody detects endogenous levels of GPX5 at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Calculated Molecular Weight	24kD
Cell Pathway	Secreted.
Tissue Specificity	Epididymis.
Function	Protects cells and enzymes from oxidative damage, by catalyzing the reduction of hydrogen peroxide, lipid peroxides and organic hydroperoxide, by glutathione. May constitute a glutathione peroxidase-like protective system against peroxide damage in sperm membrane lipids.
Background	
matters needing attention	Avoid repeated freezing and thawing!

Usage suggestions   This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images