

## PRX III Polyclonal Conjugated Antibody

Catalog No: #C41363



Package Size: #C41363-AF350 100ul #C41363-AF405 100ul #C41363-AF488 100ul  
 #C41363-AF555 100ul #C41363-AF594 100ul #C41363-AF647 100ul  
 #C41363-AF680 100ul #C41363-AF750 100ul #C41363-Biotin 100ul

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## Description

Product Name	PRX III Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Specificity	PRX III Polyclonal Antibody detects endogenous levels of PRX III protein.
Immunogen Description	Synthesized peptide derived from the Internal region of human PRX III.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	PRDX3; AOP1; Thioredoxin-dependent peroxide reductase; mitochondrial; Antioxidant protein 1; AOP-1; HBC189; Peroxiredoxin III; Prx-III; Peroxiredoxin-3; Protein MER5 homolog
Accession No.	Swiss-Prot#:P30048NCBI Gene ID:10935
Uniprot	P30048
GeneID	10935;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	26
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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Note: This product is for in vitro research use only