

## FDX1 Conjugated Antibody

Catalog No: #C45185



Package Size: #C45185-AF350 100ul #C45185-AF405 100ul #C45185-AF488 100ul  
 #C45185-AF555 100ul #C45185-AF594 100ul #C45185-AF647 100ul  
 #C45185-AF680 100ul #C45185-AF750 100ul #C45185-Biotin 100ul

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## Description

Product Name	FDX1 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	FDX1 Antibody detects endogenous levels of total FDX1
Immunogen Description	A synthesized peptide derived from human FDX1
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	FDX1, Adrenodoxin, ADX, Ferredoxin-1, Adrenal ferredoxin, Adrenodoxin, mitochondrial, Ferredoxin 1, LOH11CR1D, FDX, Hepatoredoxin, Mitochondrial adrenodoxin
Accession No.	Swiss-Prot#:P10109NCBI Gene ID:2230NCBI mRNA#:NCBI Protein#:
Uniprot	P10109
GeneID	2230;
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	19
Concentration	0.68mg/ml
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