

## MYH-pan Polyclonal Conjugated Antibody

Catalog No: #C41807



Package Size: #C41807-AF350 100ul #C41807-AF405 100ul #C41807-AF488 100ul  
 #C41807-AF555 100ul #C41807-AF594 100ul #C41807-AF647 100ul  
 #C41807-AF680 100ul #C41807-AF750 100ul #C41807-Biotin 100ul

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## Description

Product Name	MYH-pan Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Specificity	MYH-pan Polyclonal Antibody detects endogenous levels of MYH-pan protein only when non-acetylation at K1394.
Immunogen Description	Synthesized peptide derived from human MYH-pan around the non-acetylation site of K1394.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	MYH1; Myosin-1; Myosin heavy chain 1; Myosin heavy chain 2x; MyHC-2x; Myosin heavy chain IIx/d; MyHC-IIx/d; Myosin heavy chain, skeletal muscle, adult 1; MYH2; MYHSA2; Myosin-2; Myosin heavy chain 2
Accession No.	Swiss-Prot#:P12882/Q9UKX2/P11055/Q9Y623/P13533/P12883/P13535NCBI Gene ID:4619/4620/4621/5795/4624/4625/4626
Uniprot	P12882
GeneID	4619;
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	225
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