

Myosin-pan (acetyl-Lys505) Conjugated Antibody

Catalog No: #CHW213



Package Size: #CHW213-AF350 100ul #CHW213-AF405 100ul #CHW213-AF488 100ul

#CHW213-AF555 100ul #CHW213-AF594 100ul #CHW213-AF647 100ul

#CHW213-AF680 100ul #CHW213-AF750 100ul #CHW213-Biotin 100ul

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Description

Product Name	Myosin-pan (acetyl-Lys505) Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu,Ms,Rt
Specificity	Recognizes endogenous levels of Myosin-pan (AcLys505) protein.
Immunogen Description	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Myosin.
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; Myosin heavy chain 2a; MyHC-2a; Myosin heavy chain IIa; MyHC-IIa; Myosin heavy chain, skeletal muscle, adult 2; MYH3; Myosin-3; Muscle embryonic myosin heavy chain; Myosin heavy chain 3; Myosin heavy chain, fast skeletal muscle, embryonic; SMHCE; MYH4; Myosin-4; Myosin heavy chain 2b; MyHC-2b; Myosin heavy chain 4; Myosin heavy chain IIb; MyHC-IIb; Myosin heavy chain, skeletal muscle, fetal; MYH6; MYHCA; Myosin-6; Myosin heavy chain 6; Myosin heavy chain, cardiac muscle alpha isoform; MyHC-alpha; MYH7; MYHCB; Myosin-7; Myosin heavy chain 7; Myosin heavy chain slow isoform; MyHC-slow; Myosin heavy chain, cardiac muscle beta isoform; MyHC-beta; MYH8; Myosin-8; Myosin heavy chain 8; Myosin heavy chain, skeletal muscle, perinatal; MyHC-perinatal
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	223
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

Note: This product is for in vitro research use only