

Antibodies Product Datasheet

Product Name:	MYH-pan Antibody
Catalog Number:	D12155N
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human MYH-pan around the non-acetylation site of Lys1394. AA range:1351-1400
Concentration:	1 mg/ml
Gene Name:	MYH1/MYH2/MYH3/PTPRJ/MYH6/MYH7/MYH8
Protein Name:	Myosin-1/Myosin-2/Myosin-3/Receptor-type tyrosine-protein phosphatase eta/Myosin-6/Myosin-7/Myosin-8
Other Name:	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 2Myosin heavy chain 2; Myosin heavy chain 2a; MyHC-2a; Myo
Human Swiss Prot No.:	P12882/Q9UKX2/P11055/Q9Y623/P13533/P12883/P13535
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	MYH-pan Polyclonal Antibody detects endogenous levels of MYH-pan protein only when acetylation at K1394.
Storage and Stability:	-20°C/1 year