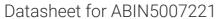
antibodies -online.com





anti-Myomesin 1 antibody (Alexa Fluor 750)



()	1 /	\sim	KI /	110	Νę
	1//	\vdash	I \/	1 ←	٠// ٢

Quantity:	100 μL
Target:	Myomesin 1 (MYOM1)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Myomesin 1 antibody is conjugated to Alexa Fluor 750
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human MYOM1
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	Myomesin 1 (MYOM1)
Alternative Name:	MYOM1 (MYOM1 Products)
Background:	Synonyms: 190 kDa connectin-associated protein, 190 kDa titin-associated protein, EH myomesin, MGC134946, MGC134947, MYOM1, MYOM1_HUMAN, Myomesin 1 185 kDa,
	Myomesin family member 1, Myomesin-1, Skelemin.
	Background: Myomesin-1 and myomesin-2 are components of the vertebrate myofibrillar M

Target Details

band and are associated with Titin, Myosin and Connectin. The myomesin proteins are
responsible for the formation of a head structure on one end of the Titin string that connects
the Z and M bands of the sarcomere. Myomesin-1 and -2 have unique N-terminal domains and
are expressed mainly in skeletal muscle. The gene encoding human myomesin-1 maps to
chromosome 18p11.31-p11.32.

Gene ID:

8736

Application Details

Application Notes:	IF(IHC-P) 1:50-200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL

Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and
	50 % Glycerol.

Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months