

# Immunotag™ MYH11 Antibody

Antibody Specification	
Catalog No.	ITA8147
Product Description	Immunotag™ MYH11 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	MYH11
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human MYH11
Specificity	MYH11 Antibody detects endogenous levels of total MYH11
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	MYH11
Accession No.	P35749
Alternate Names	AAT4; DKFZp686D10126; DKFZp686D19237; FAA4; FLJ35232; MGC126726; MGC32963; MYH 11; MYH11; MYH11_HUMAN; Myosin 11; Myosin heavy chain 11; Myosin heavy chain 11 smooth muscle; Myosin heavy chain; Myosin heavy chain smooth muscle isoform; Myosin heavy polypeptide 11 smooth muscle; Myosin-11; SMHC; SMMHC; smooth muscle isoform; Smooth muscle myosin heavy chain 11 isoform SM2; Smooth muscle myosin heavy chain isoform SM2;
Description	Muscle contraction.

## Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	227 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.