

# Immunotag™ MYH4-Specific Antibody

Antibody Specification	
Catalog No.	ITA2819
Product Description	Immunotag™ MYH4-Specific 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	MYH4-Specific
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC
Recommended Dilution	WB 1:500-1:2000, IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human MYH4-Specific.
Specificity	MYH4-Specific antibody detects endogenous levels of MYH4-Specific.
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	MYH4
Accession No.	Q9Y623
Alternate Names	fetal; MYH2B; Myh4; MYH4_HUMAN; MyHC-2b; MyHC-IIb; Myosin heavy chain 2b; Myosin heavy chain 4; Myosin heavy chain 4 skeletal muscle; Myosin heavy chain; Myosin heavy chain IIb; Myosin heavy chain skeletal muscle fetal; Myosin-4; skeletal muscle;
Description	Muscle contraction.
Cell Pathway/ Category	Primary Polyclonal Antibody

## Antibody Specification

Protein MW	230kd
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.