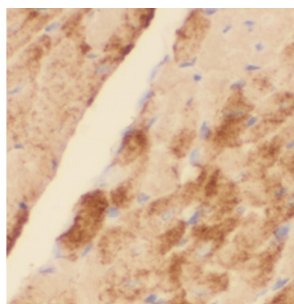


Myosin IB (MYO1B) Antibody

Catalogue No.: abx235504



IHC-P analysis of Human heart tissue, using Myosin IB (MYO1B) antibody (1/200 dilution).

Myosin IB (MYO1B) Antibody is a Rabbit Polyclonal against Myosin IB (MYO1B).

MYO1B is a motor protein that has a role in neuronal development, and functions such as cell migration, neurite outgrowth and vesicular transport.

Target: Myosin IB (MYO1B)

Research Area: Metabolic Pathways

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, IHC

Host: Rabbit

Recommended dilutions: IHC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Myosin IB

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Purification: Purified by immunogen affinity chromatography.

Datasheet

Version: 3.0.0

Revision date: 26 Aug 2025



Storage:	Aliquot and store at -20°C for up to 1 year. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O43795 (UniProt , ExPASy)
Gene Symbol:	MYO1B
GeneID:	4430
OMIM:	606537
HGNC:	7596
KEGG:	hsa:4430
Ensembl:	ENSG00000128641
String:	9606.ENSP00000376132
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.