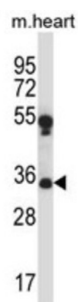


Membrane Associated Ring-CH-Type Finger 1 (MARCHF1) Antibody

Catalogue No.: abx027985



WB analysis of mouse heart tissue lysates.

MARCHF1 is a member of the MARCH family of membrane-bound E3 ubiquitin ligases (EC 6.3.2.19). MARCH proteins add ubiquitin (see MIM 191339) to target lysines in substrate proteins, thereby signaling their vesicular transport between membrane compartments. MARCHF1 downregulates the surface expression of major histocompatibility complex (MHC) class II molecules (see MIM 142880) and other glycoproteins by directing them to the late endosomal/lysosomal compartment (Bartee et al., 2004 [PubMed 14722266]; Thibodeau et al., 2008 [PubMed 18389477]; De Gassart et al., 2008 [PubMed 18305173]).

Target:	Membrane Associated Ring-CH-Type Finger 1 (MARCHF1)
Clonality:	Polyclonal
Reactivity:	Mouse
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 163-191 amino acids from the Central region of human MARCH1.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8TCQ1 (UniProt , ExPASy) Q6NZQ8 (UniProt , ExPASy)

Datasheet

Version: 2.0.0
Revision date: 23 Oct 2025



Gene Symbol: MARCHF1

GeneID: [55016](#) [72925](#)

NCBI Accession: NP_060393.1, NP_001159845.1

KEGG: hsa:55016

String: [9606.ENSP00000427223](#)

Molecular Weight: Calculated MW: 32.3 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR **USE** IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only