

Datasheet for ABIN2798552
anti-MARCH1 antibody (Center)



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Overview

Quantity:	400 µL
Target:	MARCH1
Binding Specificity:	AA 163-191, Center
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MARCH1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit Anti-Mouse MARCH1 (Center) Antibody
Immunogen:	This MARCH1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 163-191 amino acids from the Central region of human MARCH1.
Isotype:	Ig Fraction

Target Details

Target:	MARCH1
Alternative Name:	MARCH1 (MARCH1 Products)
Background:	Target Description: MARCH1 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

Target Details

compartments. MARCH1 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]).
Gene Symbol: MARCH1

Molecular Weight: 32308 Da

Gene ID: 55016

UniProt: [Q8TCQ1](#)

Application Details

Application Notes: Western Blot
Recommended Dilutions
WB: 1:1000MARCH1 Antibody (Center) .

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

Storage: 4 °C,-20 °C

Storage Comment: 2-8°C (short-term), -20°C (long-term)