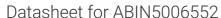
# antibodies -online.com





# anti-MARCH3 antibody (Alexa Fluor 750)



Go to Product page

( )	1/0	r\ /1	014	
( )	ve	I V I	-v	V

Quantity:	100 μL
Target:	MARCH3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MARCH3 antibody is conjugated to Alexa Fluor 750
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human MARCH3
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

# **Target Details**

Target:	MARCH3
Alternative Name:	MARCH3 (MARCH3 Products)
Background:	Synonyms: E3 ubiquitin-protein ligase MARCH3, FLJ20096, MARCH-III, March3,
	MARH3_HUMAN, Membrane associated ring finger C3HC4 3, Membrane-associated RING finger protein 3, Membrane-associated RING-CH protein III, RING finger protein 173, RNF173.
	Background: Ubiquitination is an important mechanism through which three classes of

#### **Target Details**

enzymes act in concert to target short-lived or abnormal proteins for destruction. The three classes of enzymes involved in ubiquitination are the ubiquitin-activating enzymes (E1s), the ubiquitin-conjugating enzymes (E2s) and the ubiquitin-protein ligases (E3s). MARCH3 (membrane-associated ring finger (C3HC4) 3), also known as RNF173, is a 253 amino acid multi-pass membrane protein that localizes to cytoplasmic vesicles and early endosomes and contains one RING-CH-type zinc finger. Involved in the pathway of protein modification, MARCH3 functions as an E3 ubiquitin-protein ligase that accepts a ubiquitin residue from an E2 ubiquitin-conjugating enzyme and is thought to be involved in endosomal trafficking events.

Gene ID:

115123

## **Application Details**

Application Notes:	IF(IHC-P) 1:50-200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months