



## Rabbit Anti-MARCH10 antibody

SL10732R

<b>Product Name:</b>	MARCH10
<b>Chinese Name:</b>	膜相关Ring finger protein10抗体
<b>Alias:</b>	MARCH 10; MARCH X; MARCH-X; MARCH10; MARHA_HUMAN; Membrane associated ring finger (C3HC4) 10; Membrane associated ring finger (C3HC4) 10, E3 ubiquitin protein ligase ; Membrane associated ring finger 10; Membrane associated RING finger protein 10; Membrane-associated RING finger protein 10; Membrane-associated RING-CH protein X; Probable E3 ubiquitin protein ligase MARCH10; Probable E3 ubiquitin-protein ligase MARCH10; Ring finger protein 190; RNF 190; RNF190.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Dog,Cow,Horse,Sheep,
<b>Applications:</b>	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	91kDa
<b>Cellular localization:</b>	The nucleuscytoplasmic
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human MARCH10:711-808/80
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	The RING-type zinc finger motif is present in a number of viral and eukaryotic proteins

and is made of a conserved cysteine-rich domain that is able to bind two zinc atoms. Proteins that contain this conserved domain are generally involved in the ubiquitination pathway of protein degradation. MARCH10 (membrane-associated ring finger (C3HC4) 10), also known as RNF190 (ring finger protein 190) or MARCH-X, is an 808 amino acid protein with one RING-CH-type zinc finger domain. MARCH10 may function as an E3 ubiquitin-protein ligase that accepts a ubiquitin residue from an E2 ubiquitin-conjugating enzyme and immediately transfers that residue to a protein that is targeted for degradation.

**Function:**

E3 ubiquitin-protein ligase (Probable). E3 ubiquitin ligases accept ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfer the ubiquitin to targeted substrates.

**Similarity:**

Contains 1 RING-CH-type zinc finger.

**SWISS:**

Q8NA82

**Gene ID:**

162333

**Database links:**

[Entrez Gene: 162333](#)Human

[Omim: 613337](#)Human

[SwissProt: Q8NA82](#)Human

[Unigene: 665663](#)Human

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.