

Rabbit anti-Human, Rat MARCH2 Polyclonal Antibody | anti-MARCH2 antibody

Rabbit anti-MARCH2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA221025	Rabbit	Human, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

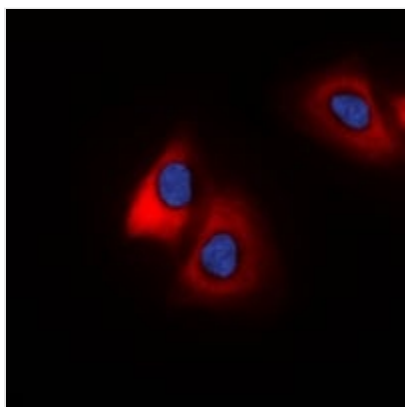
PRODUCT SYNONYMS

MARCH2; Polyclonal Antibody; Rabbit anti-MARCH2 Antibody; RNF172; E3 ubiquitin-protein ligase MARCH2; Membrane-associated RING finger protein 2; Membrane-associated RING-CH protein II; MARCH-II; RING finger protein 172; anti-MARCH2 antibody

PRODUCT SPECIFICATIONS

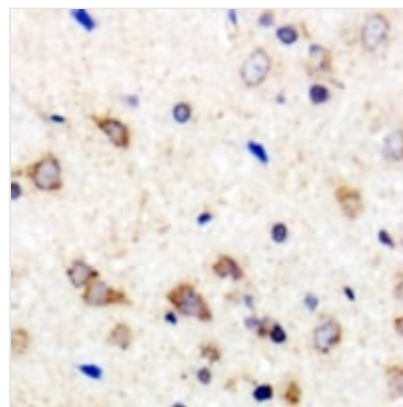
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-MARCH2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human MARCH2. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



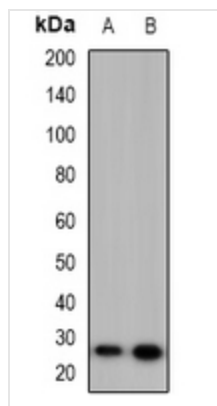
IF (Immunofluorescence)

Immunofluorescent analysis of MARCH2 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



IHC (Immunohistochemistry)

Immunohistochemical analysis of MARCH2 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of MARCH2 expression in HeLa (A), PC12 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MARCH2 antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	53729332
NCBI GeneID	51257
NCBI Accession #	NP_001005415.1
NCBI GenBank Nucleotide #	NM_001005415.1
UniProt Accession #	Q9P0N8; Rat:Q5I0I2
Molecular Weight	26,995 Da
NCBI Official Full Name	E3 ubiquitin-protein ligase MARCH2 isoform 1
NCBI Official Synonym Full Names	membrane-associated ring finger (C3HC4) 2, E3 ubiquitin protein ligase
NCBI Official Symbol	MARCH2
NCBI Official Synonym Symbols	RNF172; HSPC240; MARCH-II
NCBI Protein Information	E3 ubiquitin-protein ligase MARCH2; RING finger protein 172; membrane-associated RING-CH protein II; membrane-associated RING finger protein 2
UniProt Protein Name	E3 ubiquitin-protein ligase MARCH2
UniProt Gene Name	MARCH2
UniProt Synonym Gene Names	RNF172; MARCH-II
UniProt Entry Name	MARH2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/march2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/221025>