

MARCH4 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP05216
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human MARCH4. AA range:301-350
Mol wt	45528
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	IHC-p, ELISA
Concentration	1 mg/ml
Full name	44259 Antibody
Synonyms	MARCH4; KIAA1399; RNF174; E3 ubiquitin-protein ligase MARCH4; Membrane-associated RING finger protein 4; Membrane-associated RING-CH protein IV; MARCH-IV; RING finger protein 174

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

MARCH4 is a member of the MARCH family of membrane-bound E3 ubiquitin ligases. MARCH enzymes add ubiquitin (see MIM 191339) to target lysines in substrate proteins, thereby signaling their vesicular transport between membrane compartments. MARCH4 reduces surface accumulation of several membrane glycoproteins by directing them to the endosomal compartment.

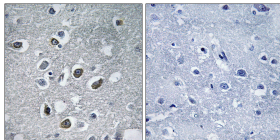
Recommended Dilution

IHC: 1: 100 - 1: 300

ELISA: 1: 40000

Not yet tested in other applications.

Images



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using MARCH4 Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year