

Datasheet for ABIN7301464
anti-MARCH1 antibody (Center)[Go to Product page](#)[2 Images](#)[1 Publication](#)

Overview

Quantity:	100 µL
Target:	MARCH1
Binding Specificity:	Center
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MARCH1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human 42064.
Specificity:	Recognizes endogenous levels of 42064 protein.
Characteristics:	Rabbit polyclonal antibody to 42064
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	MARCH1
Alternative Name:	MARCH1 (MARCH1 Products)
Background:	RNF171, E3 ubiquitin-protein ligase MARCH1, Membrane-associated RING finger protein 1,

Target Details

Membrane-associated RING-CH protein I, MARCH-I, RING finger protein 171

Gene ID: 55016, 72925

UniProt: [Q8TCQ1](#), [Q6NZQ8](#)

Application Details

Application Notes: WB (1:500 - 1:1000), IH (1:100 - 1:200)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

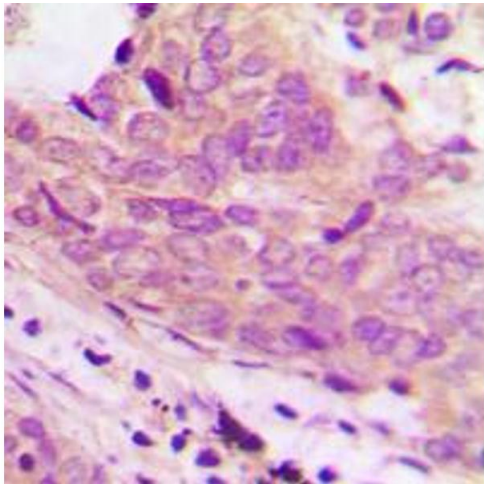
Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

Expiry Date: 12 months

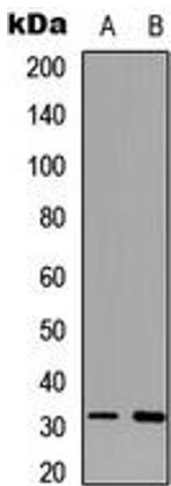
Publications

Product cited in: Bai, Mo, Wang, Chen, Zhang, Guo, Sun: "Intervention of Gastrodin in Type 2 Diabetes Mellitus and Its Mechanism." in: **Frontiers in pharmacology**, Vol. 12, pp. 710722, (2021) ([PubMed](#)).



Immunohistochemistry

Image 1. Immunohistochemical analysis of 42064 staining in human prostate cancer 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.



Western Blotting

Image 2. Western blot analysis of 42064 expression in K562 (A), mouse brain (B) whole cell lysates.