Datasheet for ABIN1534861

anti-MARCH3 antibody (AA 111-160)

2 Images

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Overview

Quantity:	100 µL
Target:	MARCH3
Binding Specificity:	AA 111-160
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MARCH3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human MARCH3.
Isotype:	IgG
Specificity:	MARCH3 Antibody detects endogenous levels of total MARCH3 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	MARCH3
Alternative Name:	MARCH3 (MARCH3 Products)
Background:	Synonyms: E3 ubiquitin-protein ligase MARCH3, Membrane-associated RING finger protein 3,

Target Details

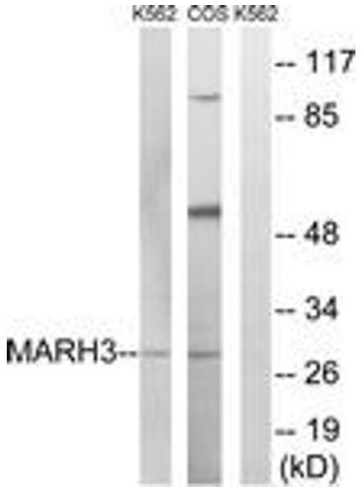
	Membrane-associated RING-CH protein III, MARCH-III, RING finger protein 173, NCBI Gene Symbol: MARH3
Molecular Weight:	28 kDa
Gene ID:	115123
OMIM:	613333
UniProt:	Q86UD3

Application Details

Application Notes:	WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:40000
Comment:	Unigene-Number: Hs.132441 (NCBI Gene Symbol: MARH3)
Restrictions:	For Research Use only

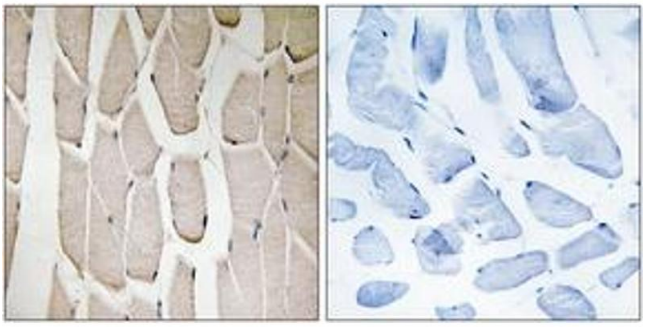
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from K562/COS7 cells, using MARCH3 Antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry

Image 2. Immunohistochemistry analysis of paraffin-embedded human heart tissue, using MARCH3 Antibody. The picture on the right is treated with the synthesized peptide.