

Datasheet for ABIN238658  
**anti-MARCH7 antibody (Internal Region)**



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1 Image

### Overview

Quantity:	100 µg
Target:	MARCH7
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This MARCH7 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

### Product Details

Purpose:	MARCH-VII / Axotrophin
Immunogen:	Peptide with sequence C-NFNQESEGRNT, from the internal region of the protein sequence according to NP_073737.1.
Sequence:	NFNQESEGRN T
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

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Target:	MARCH7
Alternative Name:	MARCH7 ( <a href="#">MARCH7 Products</a> )
Background:	MARCH7, membrane-associated ring finger (C3HC4) 7, AXO, AXOT, DKFZP586F1122, MARCH-VII, RNF177, axotrophin, membrane-associated RING-CH protein VII
Gene ID:	64844, 57438, 311059
NCBI Accession:	<a href="#">NP_073737</a>

## Application Details

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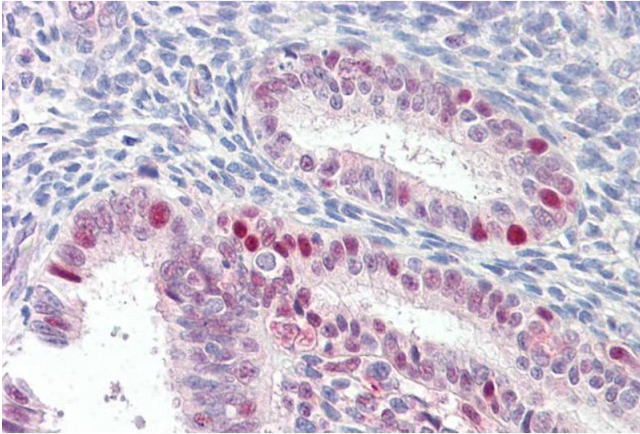
Application Notes:	Immunohistochemistry: Paraffin embedded Human Uterus. Recommended concentration: 3.75 µg/mL. Western Blot: Preliminary experiments gave an approx 125 kDa band in Human Spleen and Tonsil lysates after 1 µg/mL antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated si Peptide ELISA: antibody detection limit dilution 1:4000.
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Restrictions:	For Research Use only
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## Handling

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Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



### Immunohistochemistry

**Image 1.** ABIN238658 (3.75µg/ml) staining of paraffin embedded Human Uterus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.