

Product datasheet

Anti-MCM5 antibody [CRCT5.1 (A2.7A3)] ab6154

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Overview

Product name	Anti-MCM5 antibody [CRCT5.1 (A2.7A3)]
Description	Mouse monoclonal [CRCT5.1 (A2.7A3)] to MCM5
Host species	Mouse
Specificity	Recognises human Mcm-5
Tested applications	Suitable for: IHC-P
Species reactivity	Reacts with: Human
Immunogen	Recombinant full length protein corresponding to Human MCM5.
Positive control	Cervical Carcinoma Tissue
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.1% Sodium azide
Purity	Protein G purified
Purification notes	Purified IgG prepared by affinity chromatography on Protein A from tissue culture supernatant
Clonality	Monoclonal
Clone number	CRCT5.1 (A2.7A3)
Myeloma	Sp2
Isotype	IgG2b

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab6154 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		1/25 - 1/100. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

Sequence similarities

Belongs to the MCM family.
Contains 1 MCM domain.

Cellular localization

Nucleus.

Images



ab6154 staining MCM5 in human tonsil by Immunohistochemistry
(Formalin/PFA-fixed paraffin-embedded sections).

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-MCM5 antibody
[CRCT5.1 (A2.7A3)] (ab6154)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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