


Product datasheet

Anti-CD52 antibody [CD52/2276R] - BSA and Azide free ab236371

Recombinant

1 Image

Overview

Product name	Anti-CD52 antibody [CD52/2276R] - BSA and Azide free
Description	Rabbit monoclonal [CD52/2276R] to CD52 - BSA and Azide free
Host species	Rabbit
Tested applications	Suitable for: IHC-P
Species reactivity	Reacts with: Human Predicted to work with: Monkey 
Immunogen	Recombinant full length protein corresponding to Human CD52. Sequence: MKRFLFLLLTISLLVMVQIQTGLSGQNDTSQTSSPSASS NISGGIFLFFV ANAIHLFCFS Database link: P31358 Run BLAST with Run BLAST with
Positive control	IHC-P: Human tonsil tissue.

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 long term. Avoid freeze / thaw cycle.
Storage buffer	Constituent: PBS
Carrier free	Yes
Purity	Protein A/G purified
Purification notes	Ab purified from Bioreactor Concentrate by Protein A/G.
Clonality	Monoclonal
Clone number	CD52/2276R
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab236371** in the following tested applications.

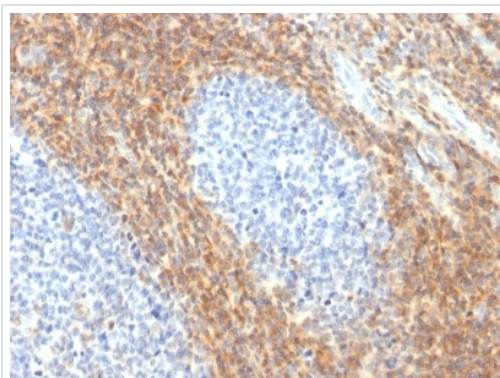
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		Use a concentration of 1 - 2 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. Incubate with primary antibody for 30 minutes at room temperature.

Target

Function	May play a role in carrying and orienting carbohydrate, as well as having a more specific role.
Cellular localization	Cell membrane.

Images



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD52 antibody [CD52/2276R] - BSA and Azide free (ab236371)

Formalin-fixed, paraffin-embedded human tonsil tissue stained for CD52 using [ab234412](#) at 2 µg/ml in immunohistochemical analysis.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA and sodium azide ([ab234412](#)).

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

Our Abpromise to you: Quality guaranteed and expert technical support

- 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
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors