# **Product Datasheet**

# CD37 Antibody (WR17) - Chimeric - Azide and BSA Free NBP2-81048-0.2mg

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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Updated 7/28/2024 v.20.1

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## NBP2-81048-0.2mg

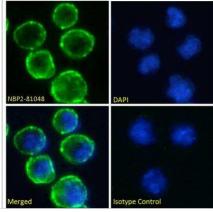
CD37 Antibody (WR17) - Chimeric - Azide and BSA Free

ODST Antibody (WICTT) - Chimeno - Azide and BOATTee	
Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	WR17
Preservative	0.02% Proclin 300
Isotype	IgG Kappa
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	951
Gene Symbol	CD37
Species	Human
Specificity/Sensitivity	Recognises human CD37.
Immunogen	Chronic lymphocytic leukaemia cells.
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence,

<b>Product Application Details</b>	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
Application Notes	This chimeric rabbit antibody was made using the variable domain sequences of the original murine IgG2a format, for improved compatibility with existing reagents, assays and techniques. This antibody binds CD37, staining, amongst others, B-cells and B-cell tumours.

#### **Images**

Immunocytochemistry/Immunofluorescence: CD37 Antibody (WR17) [NBP2-81048] - Immunofluorescence staining of fixed Daudi cells with anti-CD37 antibody (WR17) [NBP2-81048]. Immunofluorescence analysis of paraformaldehyde fixed Daudi cells on Shi-fix coverslips, permeabilized with 0.15% Triton and stained with the chimeric rabbit IgG version of WR17 [NBP2-81048] at 10 ug/ml for 1h followed by Alexa Fluor 488 secondary antibody (1 ug/ml), showing membrane staining. The nuclear stain is DAPI (blue). Panels show from left-right, top-bottom NBP2-81048, DAPI, merged channels and an isotype control. The isotype control was stained with an anti-Fluorescein antibody followed by Alexa Fluor 488 secondary antibody.







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# Products Related to NBP2-81048-0.2mg

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-51893-0.1mg Recombinant Human CD37 His Protein

7268-CT-100 CTLA-4 [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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