

## Product datasheet

# Anti-WDR33 antibody ab121899

[3 Images](#)

### Overview

<b>Product name</b>	Anti-WDR33 antibody
<b>Description</b>	Rabbit polyclonal to WDR33
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB, ICC/IF, IHC-P
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	antigen, corresponding to amino acids 32-153 of Human WDR33.
<b>Positive control</b>	U 251 MG cells; Human colon tissue; RT 4, Human liver and tonsil lysates.

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab121899** in the following tested applications.

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

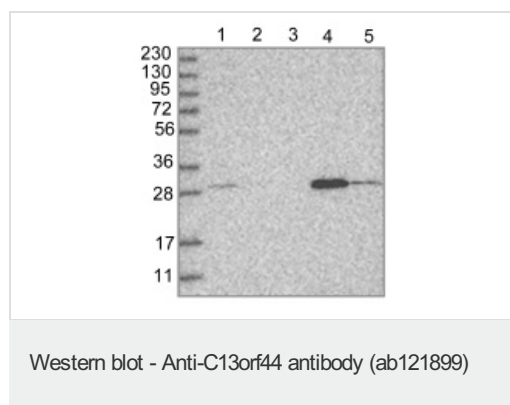
Application	Abreviews	Notes
WB		1/250 - 1/500.
ICC/IF		Use a concentration of 1 - 4 µg/ml. Fixation/Permeabilization: PFA/Triton X-100

Application	Abreviews	Notes
IHC-P		1/20 - 1/50. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

## Target

<b>Tissue specificity</b>	Most highly expressed in testis.
<b>Sequence similarities</b>	Contains 1 collagen-like domain. Contains 7 WD repeats.
<b>Cellular localization</b>	Nucleus.

## Images



**All lanes :** Anti-WDR33 antibody (ab121899)  
at 1/250 dilution

**Lane 1 :** RT 4 cell lysate

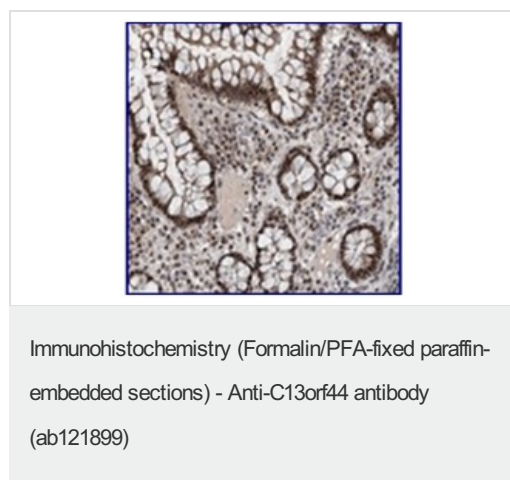
**Lane 2 :** U 251 MG cell lysate

**Lane 3 :** Human plasma lysate

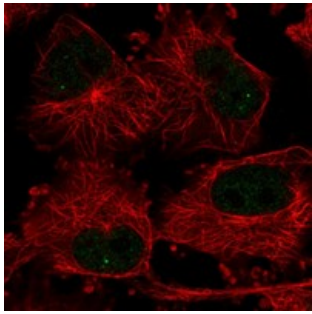
**Lane 4 :** Human liver lysate

**Lane 5 :** Human tonsil lysate

ab121899 is recognizing Isoform 2 of Human WDR33.



ab121899, at 1/45 dilution, staining WDR33 in paraffin embedded Human colon tissue by Immunohistochemistry.



ab121899, at 4  $\mu\text{g/ml}$ , staining WDR33 in PFA/Triton X-100 fixed/permeabilized U 251 MG cells by Immunofluorescence (green).

Immunocytochemistry/ Immunofluorescence - Anti-C13orf44 antibody (ab121899)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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