



Product datasheet

Anti-WDR62 antibody ab247045

★★★★★ [1 Abreviews](#) [3 Images](#)

Overview

Product name	Anti-WDR62 antibody
Description	Rabbit polyclonal to WDR62
Host species	Rabbit
Tested applications	Suitable for: ICC/IF, IHC-P
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment corresponding to Human WDR62 aa 750-900. Database link: O43379
	<div>  Run BLAST with  Run BLAST with </div>
Positive control	IHC-P: Human testis tissue. ICC/IF: U-2 OS cells.
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 long term. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 40% Glycerol (glycerin, glycerine), PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab247045 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
ICC/IF	★★★★★ (1)	Use a concentration of 0.25 - 2 µg/ml. Fixation/Permeabilization: PFA/Triton X-100.
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

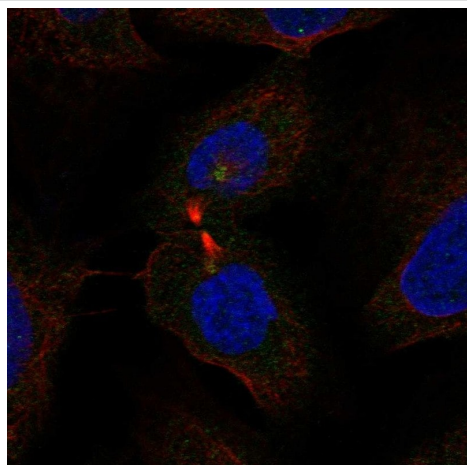
Relevance

WDR62 is a WD40 repeat protein. WD40 repeats are found in a number of eukaryotic proteins that coordinate multi-protein complex assemblies. WDR62 contains 15 WD repeats.

Cellular localization

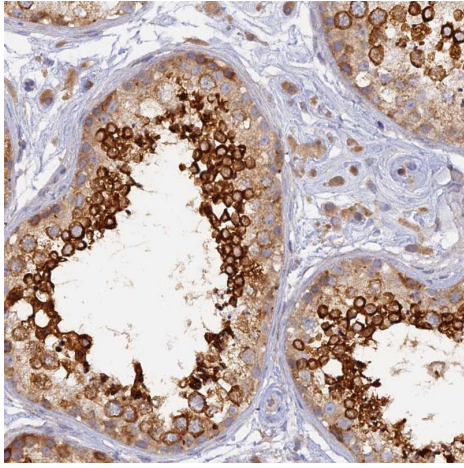
Cytoplasmic and Nuclear

Images



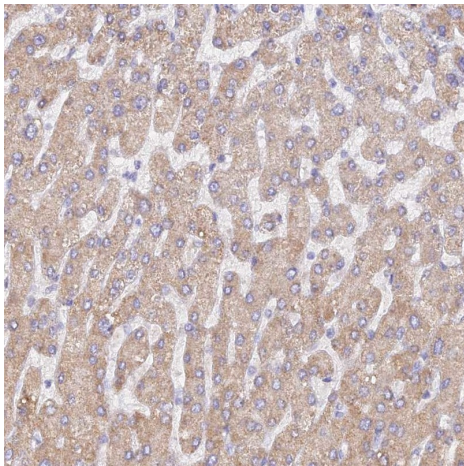
PFA fixed, Triton X-100 permeabilized U-2 OS (Human bone osteosarcoma epithelial cell line) cells labeling WDR62 using ab247045 at 4 µg/ml (green) in ICC/IF.

Immunocytochemistry/ Immunofluorescence - Anti-WDR62 antibody (ab247045)



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-WDR62 antibody (ab247045)

Paraffin-embedded human testis tissue stained for WDR62 using ab247045 at 1/50 dilution in immunohistochemical analysis.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-WDR62 antibody (ab247045)

Paraffin-embedded human liver tissue stained for WDR62 using ab247045 at 1/50 dilution in immunohistochemical analysis.

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

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