




Product datasheet

Anti-WDR66 antibody [2A6F7] ab175369

3 Images

Overview

| | |
|----------------------------|--|
| Product name | Anti-WDR66 antibody [2A6F7] |
| Description | Mouse monoclonal [2A6F7] to WDR66 |
| Host species | Mouse |
| Tested applications | Suitable for: WB, Flow Cyt |
| Species reactivity | Reacts with: Human Predicted to work with: Orangutan  |
| Immunogen | <p>Recombinant fragment corresponding to Human WDR66 aa 1-250. Expressed in E. Coli. Sequence:</p> <p>MSDAAEAPRE ATGENGETEM KEEEEPNPNY KEVEDPQQES KDDTIAWRES QEEERKTGEE EGEEEGKEDK KIVMEETEEK AGEVQEKEAS GIQEETTVEP QEVTASMIRL ETQITDSQSI TSGIFPKTQR GSKSKLSLQL EDAETDELLR DLSTQIEFLD LDQISPEEQQ ISSPERQPSG ELEEKTD RMP QDELGQERRD LEPENREEGQ ERRVSDIQSK AGISRESLVS STTEDILFQK DKSTPVYPLT</p> <p>Database link: Q8TBY9</p> <p> Run BLAST with  Run BLAST with</p> |
| Positive control | Human WDR66 recombinant protein; WDR66 (aa: 1-250)-hlgGfC transfected HEK293 cell lysate; HepG2 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 (up to 6 months). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle. |
| Storage buffer | Preservative: 0.05% Sodium azide Constituent: 99% PBS |
| Purity | Protein G purified |
| Purification notes | Purified from tissue culture supernatant. |
| Clonality | Monoclonal |
| Clone number | 2A6F7 |
| Isotype | IgG1 |

Applications

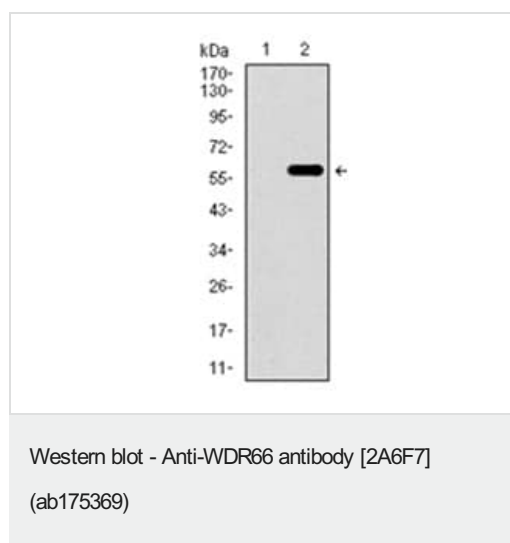
The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab175369 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| Application | Abreviews | Notes |
|-----------------|-----------|--|
| WB | | 1/500 - 1/2000. Predicted molecular weight: 130 kDa. |
| Flow Cyt | | 1/200 - 1/400. ab170190 - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody. |

Target

Relevance WDR66 contains 9 WD repeats.

Images



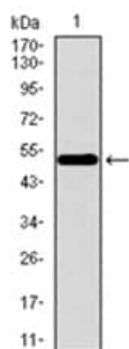
All lanes : Anti-WDR66 antibody [2A6F7] (ab175369) at 1/500 dilution

Lane 1 : Non transfected HEK293 cell lysate

Lane 2 : WDR66 (aa: 1-250)-hlgGfc transfected HEK293 cell lysate

Predicted band size: 130 kDa

Expected MW is 53.9 kDa

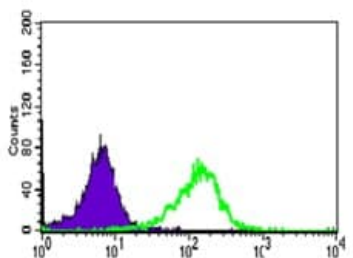


Western blot - Anti-WDR66 antibody [2A6F7]
(ab175369)

Anti-WDR66 antibody [2A6F7] (ab175369) at 1/500 dilution +
Human WDR66 recombinant protein

Predicted band size: 130 kDa

Expected MW is 53.9 kDa



Flow Cytometry - Anti-WDR66 antibody [2A6F7]
(ab175369)

Flow cytometric analysis of HepG2 cells labeling WDR66 using
ab175369 at 1/200 dilution (green) and negative control (purple).

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

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