


Product datasheet

Anti-OVOL2 antibody ab169469

[2 Images](#)

Overview

Product name	Anti-OVOL2 antibody
Description	Mouse polyclonal to OVOL2
Host species	Mouse
Tested applications	Suitable for: WB, ICC/IF
Species reactivity	Reacts with: Human Predicted to work with: Mouse 
Immunogen	Recombinant full length protein within Human OVOL2 aa 1-300. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please contact our Scientific Support team to discuss your requirements. Run BLAST with Run BLAST with
Positive control	OVOL2 transfected 293T cell lysate; HeLa 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.
Storage buffer	pH: 7.4 Constituent: 99% PBS
Purity	Protein A purified
Clonality	Polyclonal
Isotype	IgG

Applications

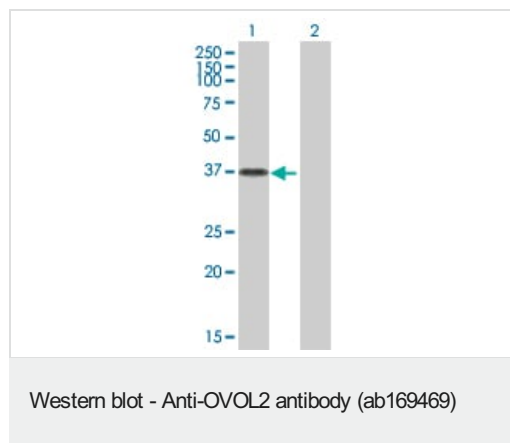
The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab169469 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 30 kDa.
ICC/IF		Use a concentration of 10 µg/ml.

Target

Function	DNA-binding protein that binds to the 5'-G[GCT]GGGGG-3' core sequence. Probably acts as a transcription regulator.
Tissue specificity	Expressed in testis, ovary, heart and skeletal muscle.
Sequence similarities	Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 4 C2H2-type zinc fingers.
Cellular localization	Nucleus.

Images



All lanes : Anti-OVOL2 antibody (ab169469) at 1 µg/ml

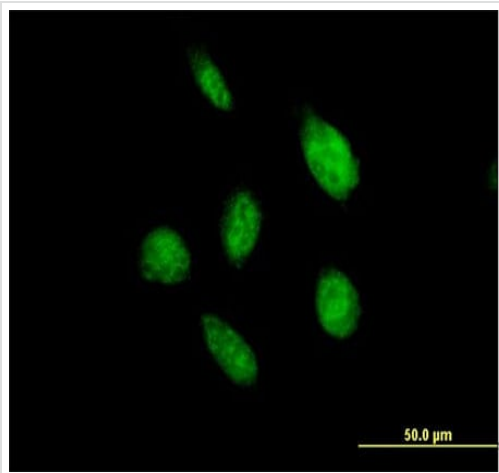
Lane 1 : OVOL2 transfected 293T cell lysate

Lane 2 : Non-transfected 293T cell lysate

Lysates/proteins at 15 µl per lane.

Developed using the ECL technique.

Predicted band size: 30 kDa



Immunofluorescent analysis of HeLa cells labeling OVOL2 with ab169469 at 10 µg/ml.

Immunocytochemistry/ Immunofluorescence - Anti-OVOL2 antibody (ab169469)

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

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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