

## Product Datasheet

### APOBEC3A Antibody (orb1538950)

<b>Catalog Number</b>	orb1538950
<b>Category</b>	Antibodies
<b>Description</b>	APOBEC3A Antibody
<b>Target</b>	APOBEC3A
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Goat
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Concentration</b>	0.5 mg/ml
<b>Buffer/Preservatives</b>	TBS, pH 7.3, 0.02% Sodium Azide, 0.5% rAlbumin
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Immunogen</b>	Peptide with sequence C-TSNFNNGIGRHKTY, from the internal region of the protein sequence according to NP_663745.1.
<b>Tested applications</b>	ELISA, IF, IHC, IHC-P, WB
<b>Dilution range</b>	IF (10 µg/ml), IHC, IHC-P (3.75 µg/ml), Peptide-ELISA (1:8000), WB (0.1 - 1 µg/ml)
<b>Specificity</b>	Human APOBEC3A.
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

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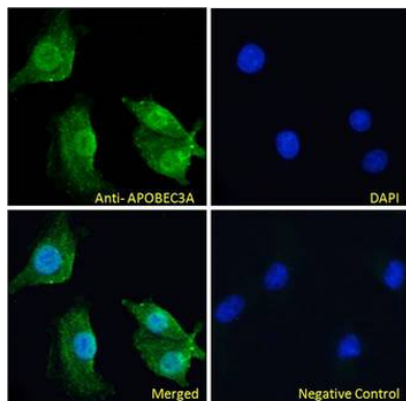
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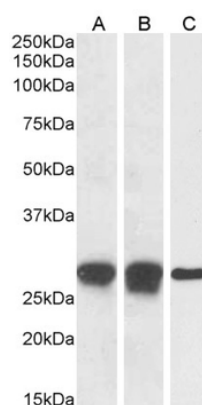
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**Note** For research use only

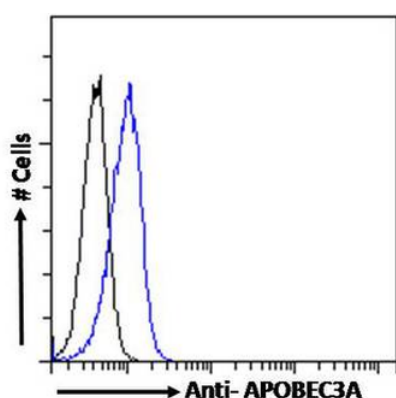
**Expiration Date** 12 months from date of receipt.



Phorbolin 1 / APOBEC3A antibody immunofluorescence analysis of paraformaldehyde fixed A549 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 ug/ml) followed by Alexa Fluor 488 secondary antibody (2 ug/ml).



Phorbolin 1 / APOBEC3A antibody (1 µg/ml) staining of Human Spleen (A), Tonsil (B) and (0.1 ug/ml) PBM (C) lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



Phorbolin 1 / APOBEC3A antibody flow cytometric analysis of paraformaldehyde fixed Jurkat cells (blue line), permeabilized with 0.5% Triton.

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