

## Product Datasheet

# Rabbit Phospho RelA (S468) Antibody (orb1527298)

<b>Catalog Number</b>	orb1527298
<b>Category</b>	Antibodies
<b>Description</b>	RelA, Phospho (S468) Antibody
<b>Target</b>	RelA Phospho (S468)
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	1000 µg/ml
<b>Buffer/Preservatives</b>	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
<b>Purification</b>	Antigen Affinity Purified
<b>Immunogen</b>	Surrounding serine 468
<b>UniProt ID</b>	<b>Q04206</b>
<b>Tested applications</b>	IHC, WB

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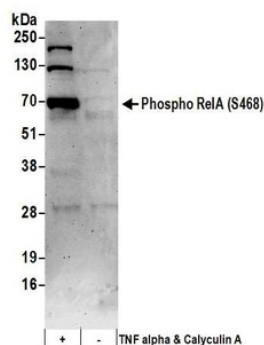
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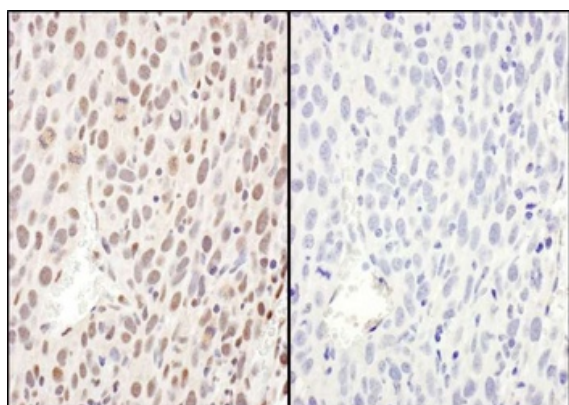
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<b>Dilution range</b>	WB - 1:2,000 - 1:10,000; IP - Not recommended; IHC - 1:500 - 1:2,000. Epitope retrieval with Tris-EDTA pH 9.0 is recommended for FFPE tissue sections.
<b>Application notes</b>	Format: Whole IgG
<b>Antibody Type</b>	Primary Antibody
<b>Storage</b>	2 - 8°C
<b>Note</b>	For research use only
<b>NCBI</b>	<b>NP_068810.3</b>
<b>Expiration Date</b>	12 months from date of receipt.



Detection of human Phospho RelA (S468) by western blot. Samples: Whole cell lysate (50 µg) from Jurkat cells treated with TNF alpha and Calyculin A (+) or mock treated (-). Antibodies: Affinity purified rabbit anti-Phospho RelA (S468) antibody orb1527298 used for WB at 0.1 µg/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



Detection of mouse Phospho RelA (S468) by immunohistochemistry. Samples: FFPE sections of mouse renal cell carcinoma. Mock phosphatase treated section (left) and calf intestinal phosphatase-treated section (right). Antibody: Affinity purified rabbit anti-Phospho RelA (S468) (Cat. No. orb1527298) used at a dilution of 1: 1, 000 (1µg/ml). Detection: DAB

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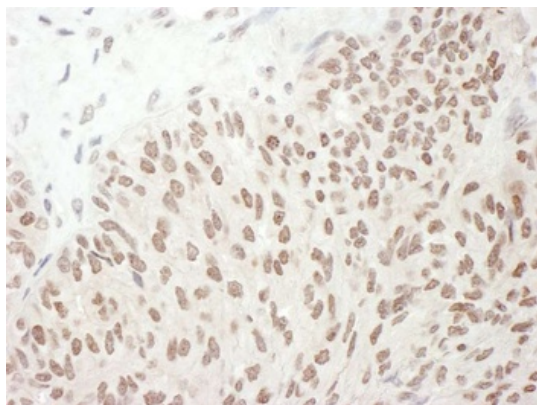
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Detection of human Phospho RelA (S468) by immunohistochemistry. Sample: FFPE section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti-Phospho RelA (S468) (Cat. No. orb1527298) used at a dilution of 1: 1, 000 (1µg/ml). Detection: DAB. Counterstain: IHC Hematoxylin (blue).

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