

## Product Datasheet

### OCT4 (OCT3) Antibody (N-term) (orb1431755)

<b>Catalog Number</b>	orb1431755
<b>Category</b>	Antibodies
<b>Description</b>	Rabbit polyclonal antibody to OCT4 (OCT3).
<b>Target</b>	POU5F1
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	Rabbit IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Form/Appearance</b>	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
<b>Immunogen</b>	Synthetic Peptide
<b>UniProt ID</b>	<a href="#">Q01860</a>
<b>MW</b>	38571
<b>Tested applications</b>	IF, WB
<b>Dilution range</b>	IF - 1:50-100, WB - 1:1000
<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

**Biorbyt Ltd.**

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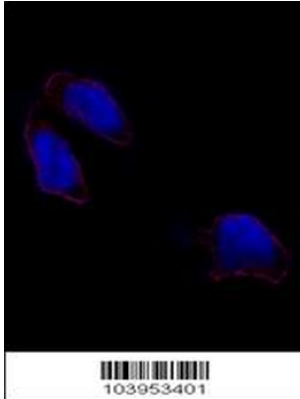
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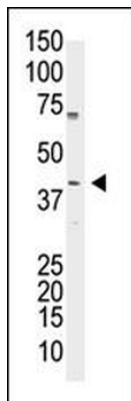
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<b>Note</b>	For research use only
<b>NCBI</b>	<b>NP_002692.2</b>
<b>Expiration Date</b>	12 months from date of receipt.



Immunofluorescence analysis of OCT3 (OCT4) antibody (N-term) in HeLa Cells. 0.025 mg/ml primary antibody was followed by Alexa-Fluor-546-conjugated donkey anti-rabbit IgG (H+L). Alexa-Fluor-546 emits orange fluorescence. Blue counterstaining is DAPI.



The anti-OCT4 (OCT3) (N-term) Pab is used in Western blot to detect OCT4 (OCT3) in A375 cell lysate.

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