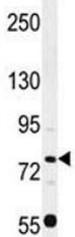


## Oct1 Antibody / POU2F1 (F41637)

Catalog No.	Formulation	Size
F41637-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F41637-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

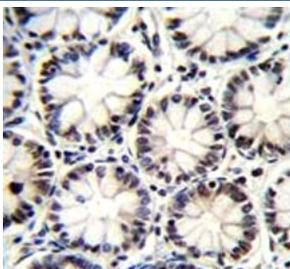
[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Predicted Reactivity</b>	Mouse, Rat, Pig, Chicken, Xenopus
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	P14859
<b>Applications</b>	Western Blot : 1:1000 IHC (Paraffin) : 1:10-1:50
<b>Limitations</b>	This Oct1 antibody is available for research use only.



250  
130  
95  
72  
55

Oct1 antibody western blot analysis in HL-60 lysate. Predicted molecular weight: 80~90 kDa.



Oct1 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human rectum tissue.

## Description

The Oct1/Oct-1/POU2F1 transcription factor was among the first identified members of the POU transcription factor family (summarized by Sturm et al., 1993 [PubMed 8314572]). Members of this family contain the POU domain, a 160-amino acid region necessary for DNA binding to the octameric sequence ATGCAAAT.

## Application Notes

Titration of the Oct1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 364-391 from the human protein was used as the immunogen for this Oct1 antibody.

## Storage

Aliquot the Oct1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.