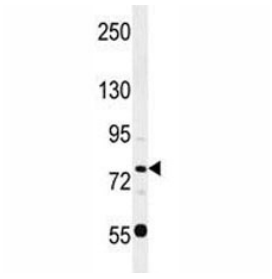
Oct1 Antibody / POU2F1 (F41637)

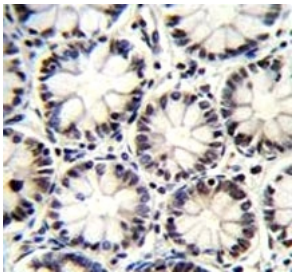
Catalog No.	Formulation	Size
F41637-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F41637-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

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



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.

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