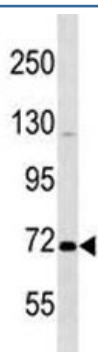


Oct-1 Antibody / POU2F1 (F46399)

Catalog No.	Formulation	Size
F46399-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F46399-0.08ML	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	Pig, Chicken
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P14859
Applications	Western blot : 1:1000
Limitations	This Oct-1 antibody is available for research use only.



Oct-1 antibody western blot analysis in K562 lysate. Predicted size 80~90 kDa

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 Oct-1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 1-30 from the human protein was used as the immunogen for this Oct-1 antibody.

Storage

Aliquot the Oct-1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.