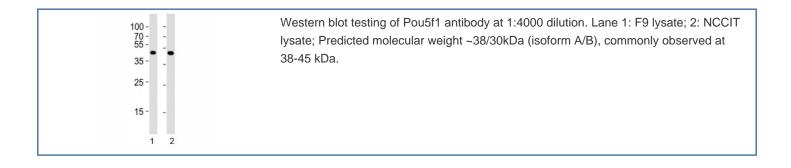


Pou5f1 Antibody (F53273)

Catalog No.	Formulation	Size
F53273-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F53273-0.08ML	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, Mouse
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P20263
Applications	Western Blot : 1:4000
Limitations	This Pou5f1 antibody is available for research use only.



Description

Transcription factor that binds to the octamer motif (5'-ATTTGCAT-3'). Forms a trimeric complex with SOX2 on DNA and controls the expression of a number of genes involved in embryonic development such as YES1, FGF4, UTF1 and ZFP206. Critical for early embryogenesis and for embryonic stem cell pluripotency.

Application Notes

Titration of the Pou5f1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

