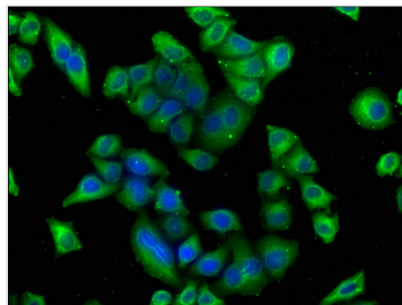




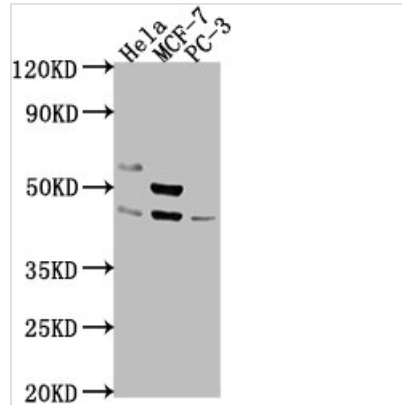
POU4F1 Antibody

Product Code	CSB-PA22749A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q01851
Immunogen	Recombinant Human POU domain, class 4, transcription factor 1 protein (258-419AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IF; Recommended dilution: WB:1:1000-1:5000, IF:1:50-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	POU domain, class 4, transcription factor 1 (Brain-specific homeobox/POU domain protein 3A) (Brain-3A) (Brn-3A) (Homeobox/POU domain protein RDC-1) (Oct-T1), POU4F1, BRN3A RDC1
Immunogen Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	POU4F1

Image



Immunofluorescence staining of HeLa cells with CSB-PA22749A0Rb at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).

**Western Blot**

Positive WB detected in: HeLa whole cell lysate,
MCF-7 whole cell lysate, PC-3 whole cell lysate

All lanes: POU4F1 antibody at 1:2000

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 43, 34 kDa

Observed band size: 43 kDa

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.