

POU5F1 Monoclonal Antibody

Catalog No: #27014



Package Size: #27014-1 50ul #27014-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

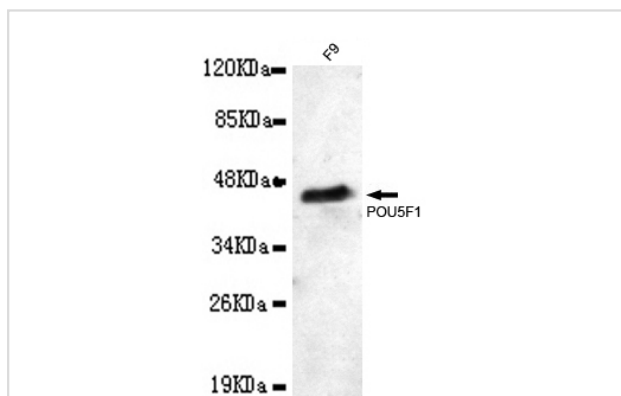
| | |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name | POU5F1 Monoclonal Antibody |
| Host Species | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Purification | Purified by antigen-affinity chromatography. |
| Applications | WB ICC FC |
| Species Reactivity | Human |
| Immunogen Type | Recombinant protein |
| Immunogen Description | Recombinant full length protein (352aa) of mouse POU5F1 |
| Conjugates | Unconjugated |
| Target Name | POU5F1 |
| Other Names | POU domain, class 5, transcription factor 1 □ octamer-binding protein 3 □ octamer-binding protein 4 □ POU domain transcription factor OCT4 □ octamer-binding transcription factor 3 □ octamer-binding transcription factor-3 □ POU-type homeodoma |
| Accession No. | UniProt:Q01860 NCBI Gene ID:5460 |
| Formulation | Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol |
| Storage | store at -20°C |

Application Details

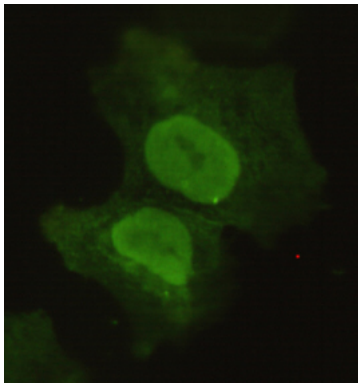
Predicted MW: 45kd

Western blotting: 1:1000

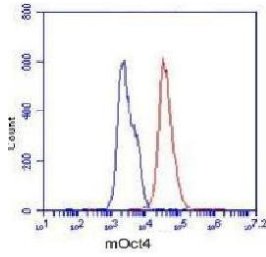
Images



1:1000 dilution of this antibody detected F9 on 40ug of cell lysates



1:100 dilution from a previous lot detected POU5F1 in Hela



F9 cells stained with POU5F1 (red, 1:100 dilution), followed by FITC-conjugated goat anti-mouse IgG. Blue line histogram represents the isotype control, normal mouse IgG

Note: This product is for in vitro research use only and is not intended for use in humans or animals.