POU4F1 Antibody

Catalog No: #37447

Description



Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Product Name	POU4F1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total POU4F1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human POU class 4 homeobox 1p
Target Name	POU4F1
Other Names	BRN3A; RDC-1; Oct-T1; brn-3A
Accession No.	Swiss-Prot#: Q01851NCBI Gene ID: 5457Gene Accssion: NP_006228
Uniprot	Q01851
GenelD	5457;
Concentration	1.2mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:25-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human lymphoma tissue using #37447 at dilution 1/25.

Background

This gene encodes a member of the POU-IV class of neural transcription factors. This protein is expressed in a subset of retinal ganglion cells and may be involved in the developing sensory nervous system. This protein may also promote the growth of cervical tumors. A translocation of this gene is associated with some adult acute myeloid leukemias.

Note: This product is for in vitro research use only