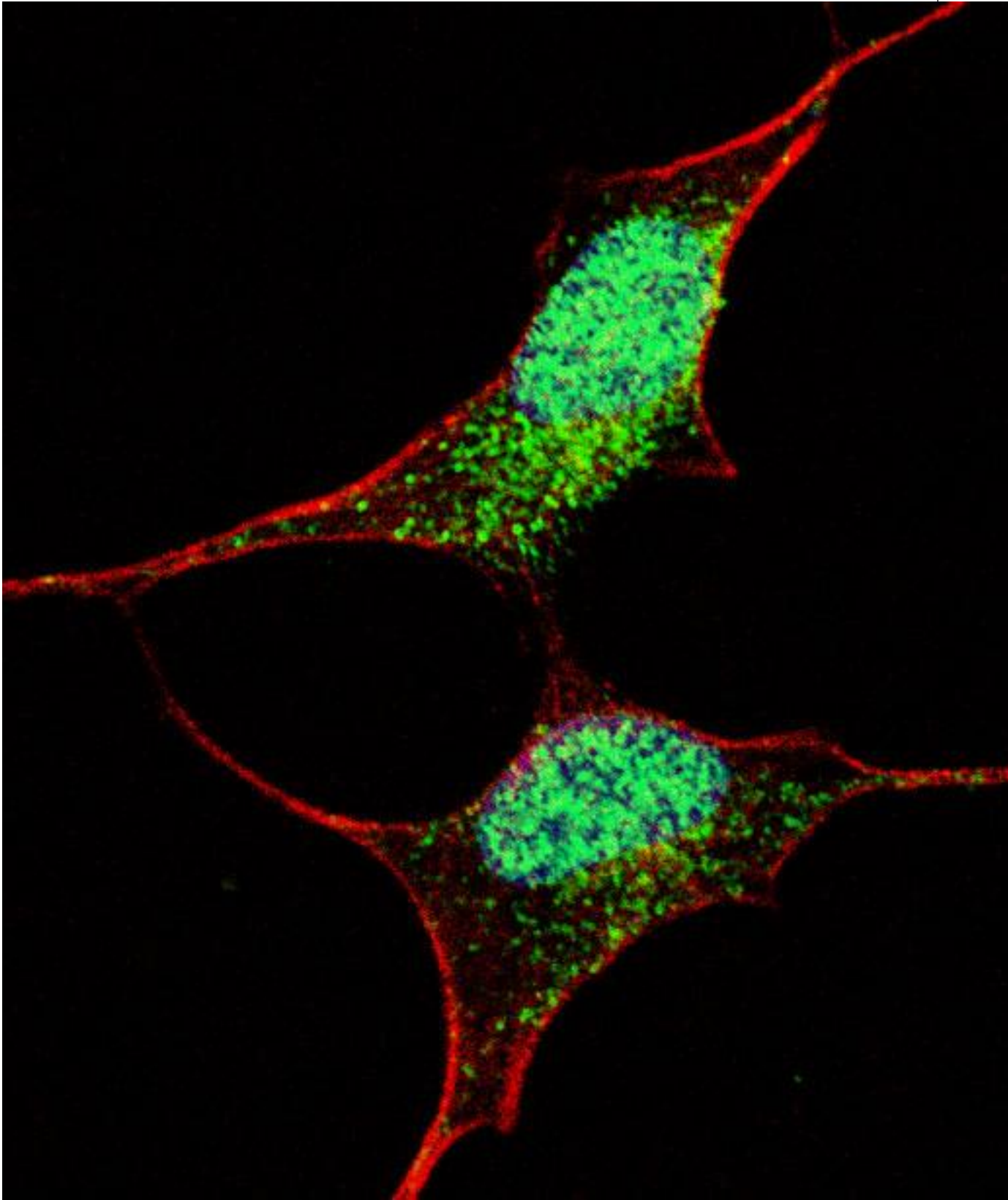


POU5F1 / OCT4 Rabbit anti-Human Polyclonal (Glu125) Antibody - LS-C97712 - LSBio

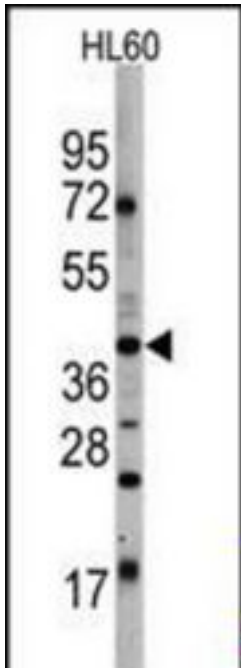
CatalogID:	LS-C97712
Target:	POU class 5 homeobox 1 (POU5F1)
Synonyms:	POU5F1 Antibody, Oct-4 Antibody, OCT3 Antibody, OCT4 Antibody, OTF4 Antibody, POU class 5 homeobox 1 Antibody, Octamer-binding protein 3 Antibody, Octamer-binding protein 4 Antibody, OTF-3 Antibody, Oct-3 Antibody, OTF3 Antibody
Host	POU5F1 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	POU5F1 / OCT4 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	POU5F1 / OCT4 antibody was raised against kLH conjugated synthetic peptide corresponding to amino acid residues surrounding E125 of human OCT3/4.
Epitope:	Glu125
Reactivity:	Human
Purification:	Ammonium sulfate precipitation
Presentation:	PBS, 0.09% sodium azide
Recommended Storage:	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.
Uses:	IHC, Immunofluorescence (1:10 - 1:50), Western blot (1:1000) (Optimal dilution to be determined by the researcher)
Uses Not Recommended:	IHC - Paraffin
Size:	400 µl

Immunofluorescence Image:



Immunofluorescence of OCT3/4 Antibody (E125) LS-C97712 in HeLa cells. 0.025 mg/ml primary antibody was followed by Alexa-Fluor-546-conjugated donkey anti-rabbit IgG (H+L). Alexa-Fluor-546 emits orange fluorescence. Blue counterstaining is DAPI.

Western Blot Image:



Western blot of OCT3/4 Antibody (E125) in HL60 cell line lysates (35 ug/lane). OCT3/4 (arrow) was detected using the purified Pab (1:60 dilution).

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 10/3/2014

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