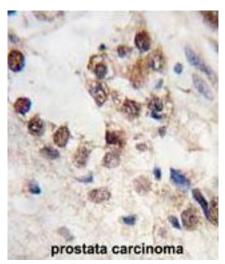


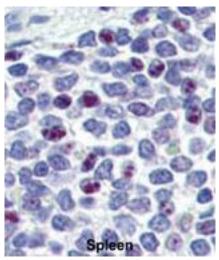
KLF4 Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-C98588 - LSBio	
CatalogID:	LS-C98588
Target:	Kruppel-like factor 4 (gut) (KLF4)
Synonyms:	KLF4 Antibody, EZF Antibody, GKLF Antibody, Kruppel-like factor 4 (gut) Antibody, Hezf Antibody, Krueppel-like factor 4 Antibody
Host	KLF4 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	KLF4 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	KLF4 antibody was raised against kLH conjugated synthetic peptide selected from the N-terminal region of human KLF4.
Epitope:	N-Terminus
Reactivity:	Human, Mouse
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 - Paraffin (1:10 - 1:50), 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

## Immunohistochemistry Image:

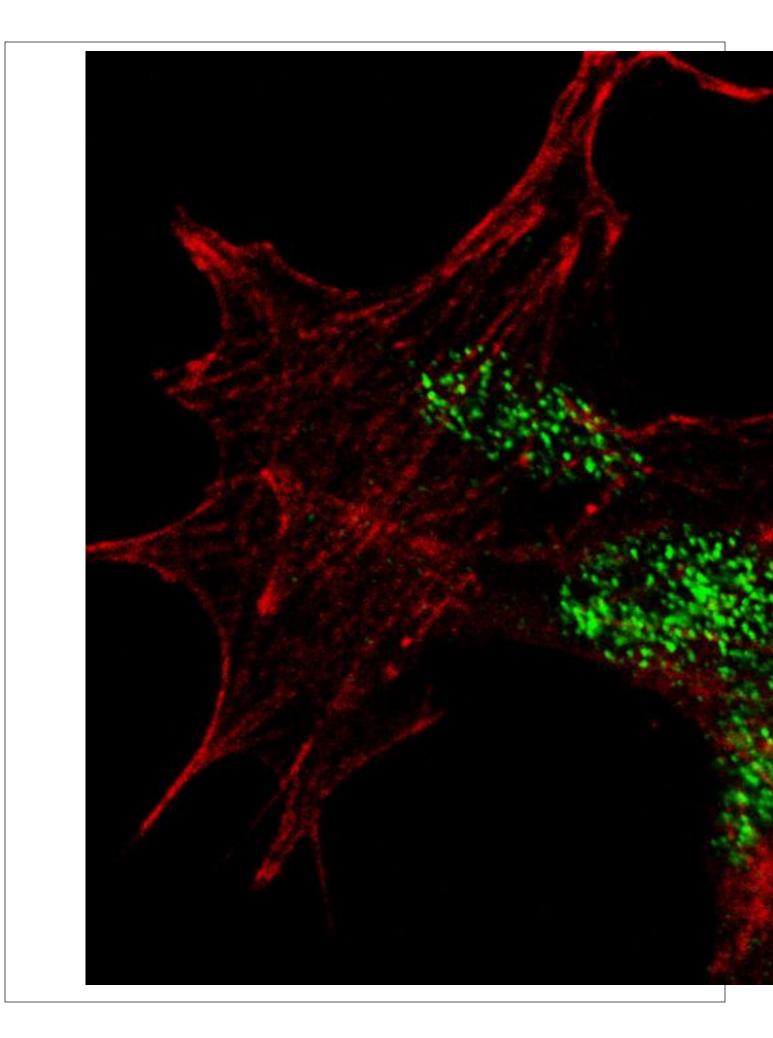


Formalin-fixed and paraffin-embedded human prostate carcinoma tissue reacted with KLF4 antibody (N-term C74), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.

## Immunohistochemistry Image:

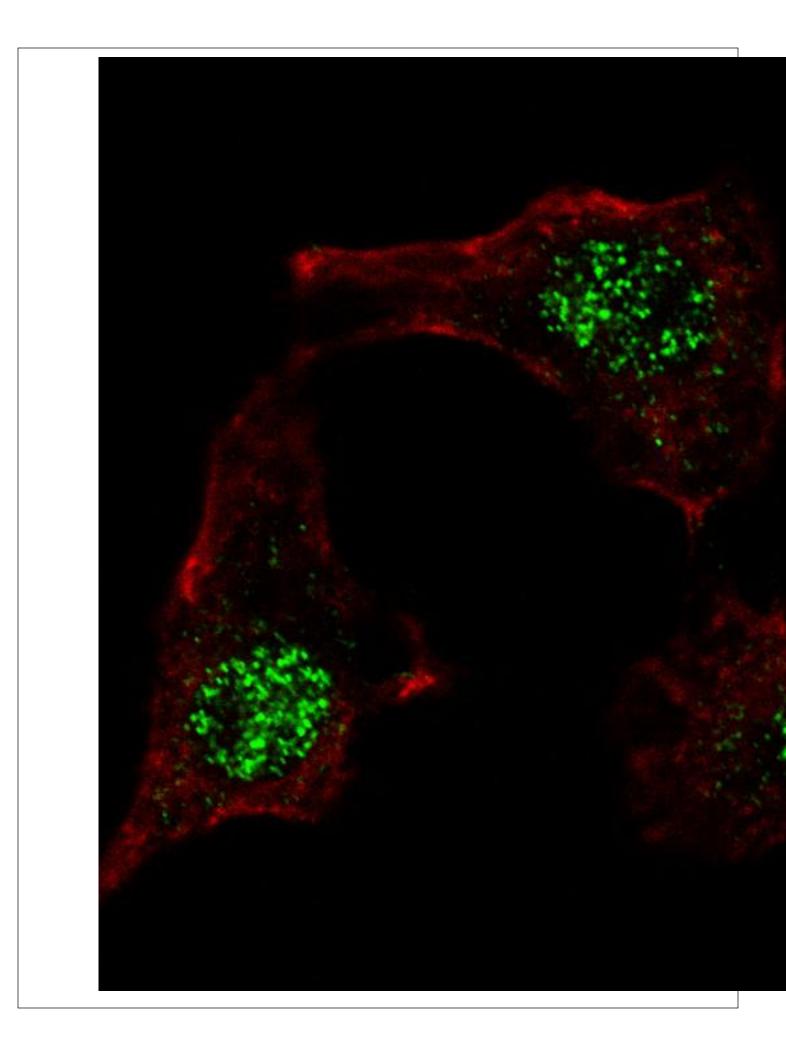


Formalin-fixed and paraffin-embedded human Spleen tissue reacted with KLF4 antibody (Nterm C74), which was peroxidase-conjugated to the secondary antibody, followed by AEC staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. Immunofluorescence Image:



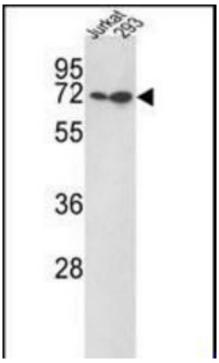
Formalin-fixed and paraffin-embedded human Spleen tissue reacted with KLF4 antibody (N-term C74) LS-C98588, which was peroxidase-conjugated to the secondary antibody, followed by AEC staining.

Immunofluorescence Image:



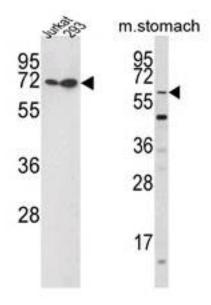
Formalin-fixed and paraffin-embedded human prostata carcinoma tissue reacted with KLF4 antibody (N-term C74) LS-C98588, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining.

## Western Blot Image:



Western blot analysis of KLF4 Antibody (N-term C74) in Jurkat,293 cell line lysates (35 ug/lane).KLF4 (arrow) was detected using the purified Pab.

## Western Blot Image:



(LEFT) Western blot of Jurkat and 293 cell line lysates (35 ug/lane). (RIGHT) Western blot of mouse stomach tissue lysates (35 ug/lane).

Western Blot Image:		
m.stomach		
95 72 55		
36		
28		
17_		
Western blot analysis of KLF4 Antibody (N-term C74) in mouse stomach tissue lysates (35 ug/lane). KLF4 (arrow) was detected using the purified Pab.		
Requested From:	Japan	
Laboratory Reagent For In Vitro Research Use Only		
28   17   Western blot analysis of KLF4 Antibody (N-term C74) in mouse stomach tissue lysates (35 ug/lane). KLF4 (arrow) was detected using the purified Pab.   Requested From: Japan		