

IHC*easy* SPI1 Ready-To-Use IHC Kit

Catalog Number: **KHC1149**

General Information

Sample type:
FFPE tissue

Cited sample type:

Reactivity:
Human, Mouse

Cited Reactivity:

Assay type:
Immunohistochemistry

Primary antibody type:
Mouse Monoclonal

Secondary antibody type:
Polymer-HRP-Goat anti-Mouse

Kit Component

Component	Size	Concentration
Antigen Retrieval Buffer	100 mL	50×
Washing Buffer	100 mL ×2	20×
Blocking Buffer	5 mL	RTU
Primary Antibody	5 mL	RTU
Secondary Antibody	5 mL	RTU
Chromogen Component A	0.2 mL	RTU
Chromogen Component B	4 mL	RTU
Signal Enhancer	5 mL	RTU
Counter Staining Reagent	5 mL	RTU
Mounting Media	5 mL	RTU
Control Slide	1 slide (Optional)	FFPE
Datasheet	1 Copy	
Manual	1 Copy	

Storage Instructions

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

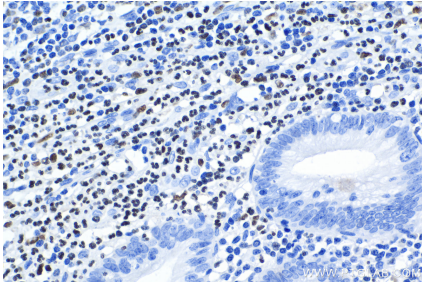
Background

SPI1, also named as 31 kDa-transforming protein, is a 270 amino acid protein, which belongs to the ETS family. SPI1 is highly expressed in both FV-P and FV-A-induced erythro-leukemia cell lines that have undergone rearrangements of the SPI1 gene due to the insertion of SFFV.

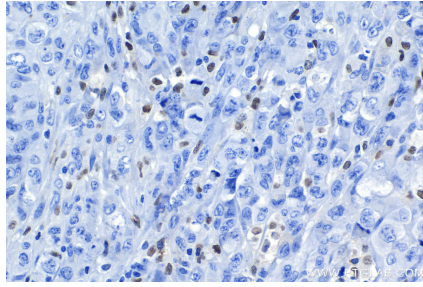
Synonyms

31 kDa transforming protein, OF, PU.1, SFPI1, SPI 1, SPI A, SPI1, Transcription factor PU.1

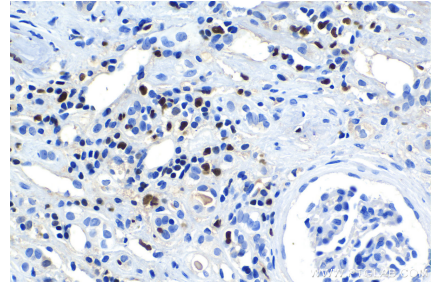
Selected Validation Data



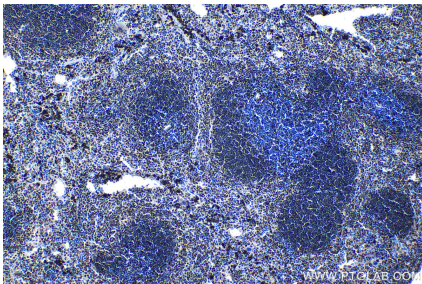
Immunohistochemical analysis of paraffin-embedded human appendicitis tissue slide using KHC1149 (SPI1 IHC Kit).



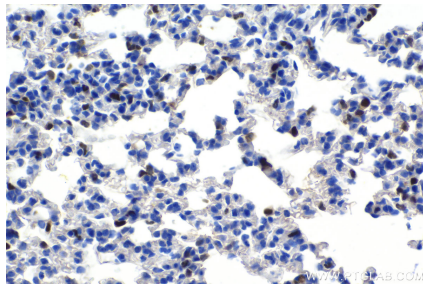
Immunohistochemical analysis of paraffin-embedded human lymphoma tissue slide using KHC1149 (SPI1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded human renal cell carcinoma tissue slide using KHC1149 (SPI1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse spleen tissue slide using KHC1149 (SPI1 IHC Kit).



Immunohistochemical analysis of paraffin-embedded mouse lung tissue slide using KHC1149 (SPI1 IHC Kit).