

Spi-C rabbit pAb

Cat No.:ES3484

For research use only

Overview

Product Name	Spi-C rabbit pAb
Host species	Rabbit
Applications	WB;ELISA;IHC
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000
Immunogen	The antiserum was produced against synthesized peptide derived from human SPIC. AA range:131-180
Specificity	Spi-C Polyclonal Antibody detects endogenous levels of Spi-C protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Transcription factor Spi-C
Gene Name	SPIC
Cellular localization	Nucleus .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	29kD
Human Gene ID	121599
Human Swiss-Prot Number	Q8N5J4
Alternative Names	SPIC; Transcription factor Spi-C
Background	The protein encoded by this gene regulates the development of red pulp macrophages, which are necessary for iron homeostasis and the recycling of red blood cells. [provided by RefSeq, Aug 2016],

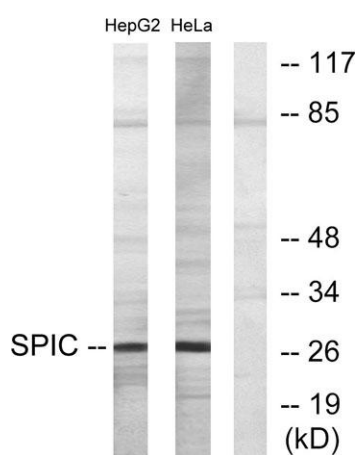




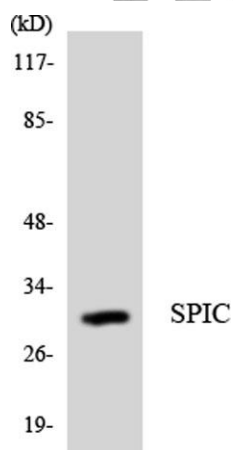
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Western Blot analysis of various cells using Spi-C Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



Western blot analysis of lysates from HepG2 and HeLa cells, using SPIC Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from Jurkat cells using SPIC antibody.



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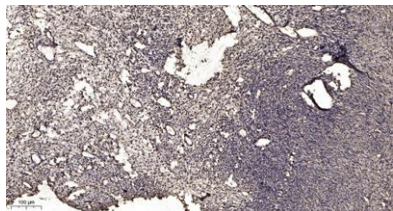
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Immunohistochemical analysis of paraffin-embedded human oophoroma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).



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