

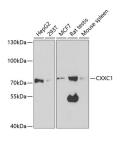
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

CXXC1 Polyclonal Antibody

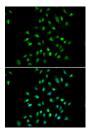
E-AB-61129 Reactivity Catalog No. H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,IF **Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using CXXC1 Polyclonal Antibody at 1:1000 dilution.



Immunofluorescence analysis of A549 cells using CXXC1 Polyclonal Antibody Blue: DAPI for nuclear staining.

Immunogen Information

Immunogen Recombinant fusion protein of human CXXC1

30827 GeneID **Swissprot** O9P0U4

Synonyms CXXC1.2410002I16Rik.5830420C16Rik.CFP1.CGB

P,HsT2645,PCCX1,PHF18,SPP1,ZCGPC1,hCGBP

Product Information

Calculated MW 75kDa/76kDa

Observed MW 75kDa

Buffer PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Purify Affinity purification

Dilution WB 1:500-1:2000,IF 1:50-1:200

Background

This gene encodes a protein that functions as a transcriptional activator that binds specifically to non-methylated CpG motifs through its CXXC domain. The protein is a component of the SETD1 complex, regulates gene expression and is essential for vertebrate development.