Leader in Biomolecular Solutions for Life Science



Catalog No.: A18183 1 Publications



Basic Information

Observed MW 105kDa

Calculated MW 105kDa

Category Primary antibody

Applications WB,IF/ICC,ELISA

Cross-Reactivity Human, Mouse, Rat

Background

Enables RNA polymerase II-specific DNA-binding transcription factor binding activity and transcription corepressor activity. Involved in platelet formation; regulation of definitive erythrocyte differentiation; and regulation of gene expression. Part of transcription repressor complex.

Recommended Dilutions

WB	1:500 - 1:1000
IF/ICC	1:50 - 1:200
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID 161882 Swiss Prot Q8IX07

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-230 of human ZFPM1 (NP_722520.2).

Synonyms

FOG; FOG1; ZNF408; ZNF89A; ZC2HC11A; ZFPM1

Contact

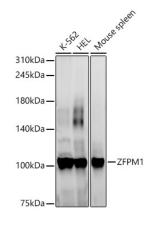
6	400-999-6126
\mathbf{X}	cn.market@abclonal.com.cn
€	www.abclonal.com.cn

Product Information

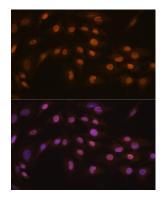
Source Rabbit **Isotype** IgG Purification Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.



Western blot analysis of various lysates, using ZFPM1 Rabbit pAb (A18183) at 1:900 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.



Immunofluorescence analysis of C6 cells using ZFPM1 Rabbit pAb (A18183) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.