

## **Product datasheet for TA383485S**

FOG1 (ZFPM1) Rabbit Polyclonal Antibody

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## Product data:

Product Type: Primary Antibodies

Applications: ELISA, ICC/IF, WB

Recommended Dilution: 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.

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Formulation:** PBS with 0.05% proclin300,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 105kDa

**Gene Name:** zinc finger protein, FOG family member 1

Database Link: Entrez Gene 161882 Human

Q8IX07

**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

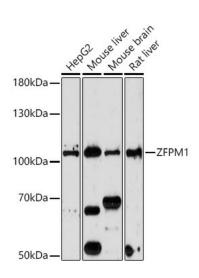
complex.

**Synonyms:** FOG; FOG-1; FOG1; ZNF89A; ZNF408

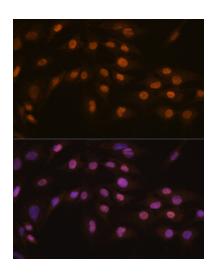




## **Product images:**



Western blot analysis of various lysates



Immunofluorescence analysis of C6 cells using ZFPM1 Rabbit pAb ([TA383485]) 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.