## bs-24092R

# [ Primary Antibody ]

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www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

# **ZFP30 Rabbit pAb**

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GeneID:** 22693 **SWISS:** Q60585

Target: ZFP30

**Immunogen:** KLH conjugated synthetic peptide derived from mouse ZFP30:

111-210/519.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** ZFP30 is a 519 amino acid protein that localizes to the nucleus and

is composed of thirteen C2H2-type zinc fingers and one KRAB domain. ZFP30 is encoded by a gene located on human chromosome 19, which consists of over 63 million bases, houses approximately 1,400 genes and is recognized for having the greatest gene density of the human chromosomes. It is the genetic home for a number of immunoglobulin (Ig) superfamily members, including the killer cell and leukocyte Ig-like receptors, a number of

ICAMs, the CEACAM and PSG families, and Fc receptors (FcRs).

**Applications: WB** (1:500-2000)

Reactivity: Mouse

Predicted 62 kDa

Subcellular Location: Nucleus

### - VALIDATION IMAGES -

245 — ZFP2
180 — ZFP2
48 — ZFP2
25 — 20 —

Sample: Kidney (Mouse) Lysate at 40 ug Primary: Anti-ZFP30 (bs-24092R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 62 kD Observed band size: 62 kD