

bs-19124R**[Primary Antibody]****Bioss**
ANTIBODIES

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ZFP30 Rabbit pAb**— DATASHEET —**

Host: Rabbit

Clonality: Polyclonal

GeneID: 22835

Target: ZFP30

Immunogen: KLH conjugated synthetic peptide derived from human ZFP30: 101-200/519.

Purification: affinity purified by Protein A

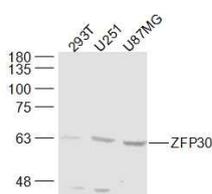
Concentration: 1mg/ml

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.

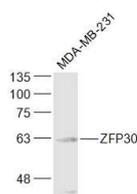
Background: ZFP30 is a 519 amino acid protein that localizes to the nucleus and is composed of thirteen C2H2-type zinc fingers and one KRAB domain. ZFP30 is encoded by a gene located on human chromosome 19, which consists of over 63 million bases, houses approximately 1,400 genes and is recognized for 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).

Isotype: IgG**SWISS:** Q9Y2G7

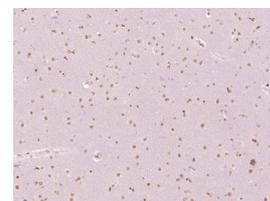
Applications: **WB** (1:500-2000)
IHC-P (1:100-500)
IHC-F (1:100-500)
IF (1:100-500)

Reactivity: Human**Predicted MW.:** 62 kDa**Subcellular Location:** Nucleus**— VALIDATION IMAGES —**

Sample: 293T(Human) Cell Lysate at 30 ug
 U251(Human) Cell Lysate at 30 ug
 U87MG(Human) Cell Lysate at 30 ug
 MDA-MB-231(Human) Cell Lysate at 30 ug
 Primary: Anti-ZFP30 (bs-19124R) at 1/1000 dilution
 Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
 Predicted band size: 62 kD
 Observed band size: 62 kD



Sample: MDA-MB-231(Human) Cell Lysate at 30 ug
 Primary: Anti-ZFP30 (bs-19124R) at 1/1000 dilution
 Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
 Predicted band size: 62 kD
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Paraformaldehyde-fixed, paraffin embedded (Human brain glioma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (ZFP30) Polyclonal Antibody, Unconjugated (bs-19124R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.