### bs-16699R

## [ Primary Antibody ]

# Bioss ANTIBODIES

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# IRF2 Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GenelD:** 3660 **SWISS:** P14316

Target: IRF2

Immunogen: KLH conjugated synthetic peptide derived from human IRF2:

81-180/349.

**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:** IRF2 encodes interferon regulatory factor 2, a member of the

interferon regulatory transcription factor (IRF) family. IRF2 competitively inhibits the IRF1-mediated transcriptional activation of interferons alpha and beta, and presumably other genes that employ IRF1 for transcription activation. However, IRF2 also functions as a transcriptional activator of histone H4. [provided by

RefSeq, Jul 2008]

**Applications: IHC-P** (1:100-500)

IHC-F (1:100-500) IF (1:100-500)

Reactivity: Human, Mouse, Rat

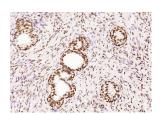
(predicted: Pig, Sheep,

Cow, Horse)

Predicted MW.: 39 kDa

Subcellular Nucleus

#### VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (human prostate); 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 (IRF2) Polyclonal Antibody, Unconjugated (bs-16699R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human colon carcinoma); 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 (IRF2) Polyclonal Antibody, Unconjugated (bs-16699R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.