

bs-13113R**[Primary Antibody]****phospho-ETS1 (Thr38) Rabbit pAb****BioSS**
ANTIBODIES

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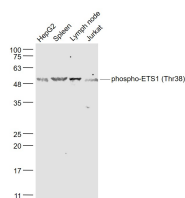
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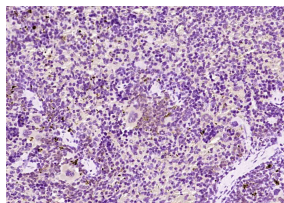
400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		IHC-P (1:100-500)
GeneID: 2113	SWISS: P14921	IHC-F (1:100-500)
Target: ETS1 (Thr38)		IF (1:100-500)
Immunogen: KLH conjugated synthesised phosphopeptide derived from human ETS1 around the phosphorylation site of Thr38: LL(p-T)PS.		Reactivity: Human, Mouse
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		Predicted MW.: 49 kDa
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.		Subcellular Location: Nucleus
Background: This gene encodes a member of the ETS family of transcription factors, which are defined by the presence of a conserved ETS DNA-binding domain that recognizes the core consensus DNA sequence GGAA/T in target genes. These proteins function either as transcriptional activators or repressors of numerous genes, and are involved in stem cell development, cell senescence and death, and tumorigenesis. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.[provided by RefSeq, Jul 2011].		

— VALIDATION IMAGES —

Sample: HepG2(Human) Cell Lysate at 30 ug
Spleen (Mouse) Lysate at 40 ug Lymph node (Mouse) Lysate at 40 ug Jurkat(Human) Cell Lysate at 30 ug
Primary: Anti- phospho-ETS1 (Thr38) (bs-13113R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 49 kD
Observed band size: 50 kD



Paraformaldehyde-fixed, paraffin embedded (mouse spleen); 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 (phospho-ETS1 (Thr38)) Polyclonal Antibody, Unconjugated (bs-13113R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

— SELECTED CITATIONS —

- **[IF=9]** WangJing. et al. LILRB1-HLA-G axis defines a checkpoint driving natural killer cell exhaustion in tuberculosis. EMBO MOL MED. 2024 七月 19 WB ;Human. 39030302