bs-0287R

[Primary Antibody]

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

His tag Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Target: His tag

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: The H-H-H-H-H motif is used as a tag on many recombinant

proteins to facilitate purification. The antibody recognizes the Histag fused to the amino- or carboxy- termini of targeted proteins in

transfected or transformed cells.

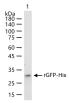
Applications: WB (1:500-2000)

IHC-P (1:200-1000) IHC-F (1:200-1000) IF (1:200-1000) Flow-Cyt (1ug/Test) ICC/IF (1:100-500)

ELISA (1:1000-5000)

Reactivity: Species independent

VALIDATION IMAGES -



20 ng rGFP-His protein (bs-33009P) per lane probed with His tag polyclonal antibody respectively, unconjugated (bs-0287R) at 1:1000 dilution and 4°C overnight incubation. Followed by corresponding conjugated secondary antibody incubation at r.t. for 60 min.

- SELECTED CITATIONS -

- [IF=19.924] Yifan Yang. et al. A Versatile Platform for the Tumor-Targeted Intracellular Delivery of Peptides, Proteins, and siRNA. ADV FUNCT MATER. 2023 Apr;:2301011 WB; Human. 10.1002/adfm.202301011
- [IF=17.3] Qin Geng. et al. Targeting specific DNA G-quadruplexes with CRISPR-guided G-quadruplex-binding proteins and ligands. NAT CELL BIOL. 2024 Jul;:1-13 IF; Human. 38961283
- [IF=7.2] Zhiyan Hu. et al. CIP4 targeted to recruit GTP-Cdc42 involving in invadopodia formation via NF-kB signaling pathway promotes invasion and metastasis of CRC. Mol Ther-Oncolytics. 2022 Feb;: WB; Strain (Bl21) . 10.1016/j.omto.2022.02.023
- [IF=4.1] Ying Chen. et al. Identification of a novel antimicrobial peptide from amphioxus ribosomal protein L27. FISH SHELLFISH IMMUN. 2024 Nov;;110063 WB ;Escherichia coli. 39622458
- [IF=4.235] Xu Zhenshang. et al. Comparison of Enzyme Secretion and Ferulic Acid Production by Escherichia coli Expressing Different Lactobacillus Feruloyl Esterases. Front Microbiol. 2020 Nov;11:2281 WB; 33329424