bs-22475R **[Primary Antibody]**

YAP1 Rabbit pAb

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

DATASHEET

Host: Rabbit **Isotype:** IgG

Clonality: Polyclonal

GeneID: 10413 **SWISS:** P46937

Target: YAP1

Immunogen: KLH conjugated synthetic peptide derived from human YAP1: 51-150/504.

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: This gene encodes the human ortholog of chicken YAP protein which binds to the SH3 domain of the Yes proto-oncogene product. This protein contains a WW domain that is found in various structural, regulatory and signaling molecules in yeast, nematode, and mammals, and may be involved in protein-protein interaction. [provided by RefSeq].

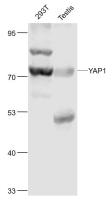
Applications: **WB** (1:500-2000)

Reactivity: Human, Mouse (predicted: Rat, Rabbit, Pig, Sheep, Zebrafish, Chicken)

Predicted MW.: 55 kDa

Subcellular Location: Cytoplasm ,Nucleus

VALIDATION IMAGES



Sample: 293T(Human) Cell Lysate at 30 ug Testis (Mouse) Lysate at 40 ug Primary: Anti- YAP1 (bs-22475R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 65-70 kD Observed band size: 68 kD

SELECTED CITATIONS

- **[IF=2.5]** Gan Lu. et al. Association Between Diabetes Mellitus and Allergic Diseases Sensitized by Different Allergens and the Potential Mechanism of Diabetes Mellitus Affecting Ovalbumin-Induced Allergic Rhinitis. AM J RHINOL ALLERGY. ;(): WB ;Rabbit. 40289517
- **[IF=2.5]** Yunxuan Ma. et al. Acupotomy Ameliorates KOA Related Chondrocyte Premature Senescence Through YAP/FOXD1 Pathway. J PAIN RES. 2025 四月 11 WB ;Rabbit. 40241815
- **[IF=2.4]** Yang Xi. et al. circ0005027 Acting as a ceRNA Affects the Malignant Biological Behavior of Hypopharyngeal Squamous Cell Carcinoma by Modulating miR-548c-3p/CDH1 Axis. BIOCHEM GENET. 2023 Nov;:1-16 WB ;Human. 38019338
- **[IF=preprint]** Chen Xing. et al.Hsa_circ_0079474 facilitates epithelial-mesenchymal transition in intrauterine adhesion via miR-630/YAP1 axis.Research Square. Western blot ;Human. 10.21203/rs.3.rs-3767908/v1