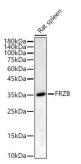


Secreted Frizzled-Related Protein 3 (FRZB) Antibody

Catalogue No.:abx005056



Western blot analysis of lysates from Rat spleen, using FRZB Antibody at 1/6000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 90s.

FRZB Antibody is a Rabbit Polyclonal antibody against FRZB. The protein encoded by this gene is a secreted protein that is involved in the regulation of bone development. Defects in this gene are a cause of female-specific osteoarthritis (OA) susceptibility.

Target: Secreted Frizzled-Related Protein 3 (FRZB)

Clonality: Polyclonal

Reactivity: Rat, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/2000 - 1/7000. Optimal dilutions/concentrations should be determined by

the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 166-325 of

human FRZB.

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q92765 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: FRZB

Datasheet

Version: 5.0.0 Revision date: 06 Mar 2025



GenelD: <u>2487</u>

NCBI Accession: NP_001454.2

KEGG: hsa:2487

String: <u>9606.ENSP00000295113</u>

Molecular Weight: Calculated MW: 36 kDa

Observed MW: 36 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.