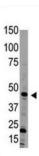
Datasheet

Version: 2.0.0 Revision date: 10 Jun 2025



Bone Morphogenetic Protein 15 (Bmp15) Antibody

Catalogue No.:abx029296



Bmp15 is a member of the bone morphogenetic protein family which is part of the transforming growth factor-beta superfamily. The transforming growth factor-beta superfamily includes large families of growth and differentiation factors. It is thought that this protein may be involved in oocyte maturation and follicular development as a homodimer or by forming heterodimers with a related protein, Gdf9.

Target: Bone Morphogenetic Protein 15 (Bmp15)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 4-33 amino acids from the N-terminal region of human

Bmp15.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein G column, eluted with high and low pH buffers and neutralized

immediately, followed by dialysis against PBS.

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

UniProt Primary AC: O95972 (<u>UniProt</u>, <u>ExPASy</u>)

KEGG: hsa:9210

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String: <u>9606.ENSP00000252677</u>

Molecular Weight: Calculated MW: 45.1 kDa

Buffer: PBS containing 0.09% sodium azide.

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

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.