

Datasheet for ABIN718850
anti-BMP15 antibody (AA 321-392) (HRP)



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Overview

Quantity:	100 µL
Target:	BMP15
Binding Specificity:	AA 321-392
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BMP15 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human BMP15
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Cow,Sheep,Pig,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	BMP15
Alternative Name:	BMP15 (BMP15 Products)
Background:	Synonyms: BMP 15, BMP-15, BMP15, BMP15_HUMAN, Bone morphogenetic protein 15, GDF

Target Details

9B, GDF-9B, GDF9B, Growth/dferentiation factor 9B, ODG2, POF4.

Background: The BMP15 protein 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 BMP15 may be involved in oocyte maturation and follicular development as a homodimer, or by forming heterodimers with a related protein, Gdf9.

Gene ID: 9210

Application Details

Application Notes: WB 1:300-5000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months