

# Product Datasheet

## **BMP-15/GDF-9B Antibody (BMP15/4263)** **NBP3-07552-100ug**

Unit Size: 100 ug

Store at 4C.

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**NBP3-07552-100ug**

BMP-15/GDF-9B Antibody (BMP15/4263)

**Product Information**

<b>Unit Size</b>	100 ug
<b>Concentration</b>	0.2 mg/ml
<b>Storage</b>	Store at 4C.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	BMP15/4263
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	10 mM PBS with 0.05% BSA
<b>Target Molecular Weight</b>	45 kDa

**Product Description**

<b>Description</b>	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08876)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
<b>Host</b>	Mouse
<b>Gene ID</b>	9210
<b>Gene Symbol</b>	BMP15
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	BMP15, also known as GDF9B, plays a crucial role in the regulation of fertility. Clone BMP15/4263 can be used to detect BMP15 expression and biosynthesis in various carcinoma progression studies.
<b>Immunogen</b>	Recognizes sequence SAEVTASSSKHSGPENNNQC on the C-terminus of human BMP-15/GDF-9B (Uniprot: O95972)

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1-2 ug/ml, ELISA
<b>Application Notes</b>	ELISA: For coating, order antibody without BSA). Optimal dilution for a specific application should be determined.





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### **Products Related to NBP3-07552-100ug**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
7754-BH-005/CF	TGF-beta 1 [Unconjugated]

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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