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# anti-BMP15 antibody (AA 274-390)





## Overview

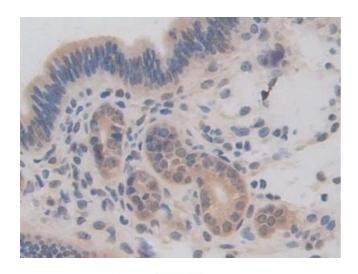
Quantity:	100 μL
Target:	BMP15
Binding Specificity:	AA 274-390
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BMP15 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

# **Product Details**

Purpose:	Polyclonal Antibody to Bone Morphogenetic Protein 15 (BMP15)
Immunogen:	Recombinant Bone Morphogenetic Protein 15 (BMP15) corresdonding to Ser274~Thr390 with N-terminal His Tag
Isotype:	lgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against BMP15. It has been selected for its ability to recognize BMP15 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

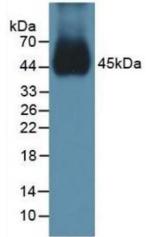
# **Target Details**

rarget Details	
Target:	BMP15
Alternative Name:	Bone Morphogenetic Protein 15 (BMP15 Products)
Background:	GDF9B, GDF9-B, ODG2, POF4, Growth/differentiation factor 9B
Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mL
	1:220-880 Immunohistochemistry: 5-20 µg/mL
	1:22-88 Immunocytochemistry: 5-20 µg/mL
	1:22-88 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be
	handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without
	detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



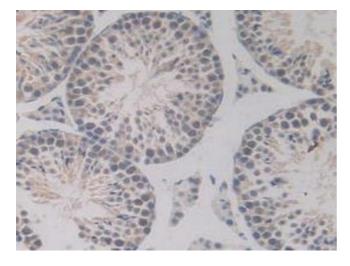
# **Immunohistochemistry**

**Image 1.** Detection of BMP15 in Mouse Uterus Tissue using Polyclonal Antibody to Bone Morphogenetic Protein 15 (BMP15)



## **Western Blotting**

**Image 2.** Detection of BMP15 in Mouse Testis Tissue using Polyclonal Antibody to Bone Morphogenetic Protein 15 (BMP15)



# **Immunohistochemistry**

**Image 3.** Detection of BMP15 in Mouse Testis Tissue using Polyclonal Antibody to Bone Morphogenetic Protein 15 (BMP15)

Please check the product details page for more images. Overall 6 images are available for ABIN7441940.