

Datasheet for ABIN7441844
anti-BMP15 antibody (AA 269-391)[Go to Product page](#)

6 Images

Overview

Quantity:	100 µL
Target:	BMP15
Binding Specificity:	AA 269-391
Reactivity:	Rat
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) corresponding to Cys269~Arg391 (Accession # E9PTU9)
Isotype:	IgG
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.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	BMP15
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Target Details

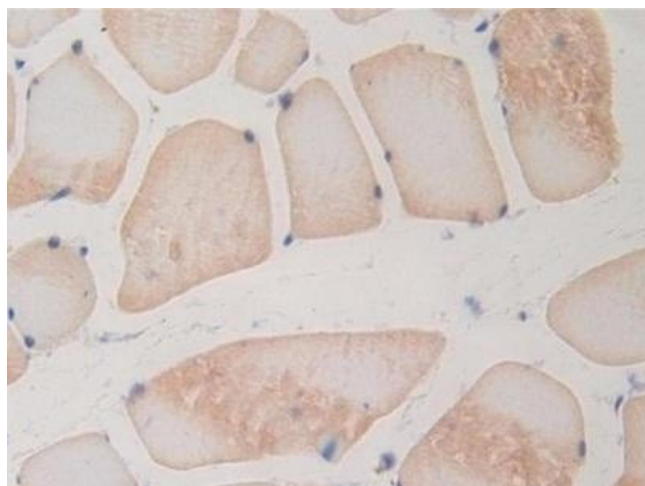
Alternative Name:	Bone Morphogenetic Protein 15 (BMP15 Products)
Background:	GDF9B, GDF9-B, ODG2, POF4, Growth/differentiation factor 9B

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL 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

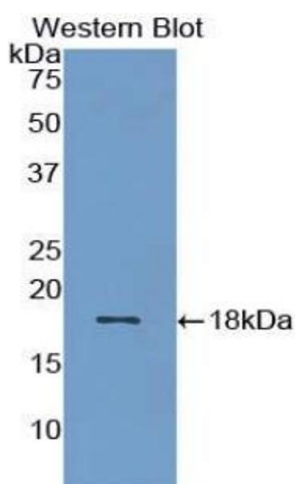
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: 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



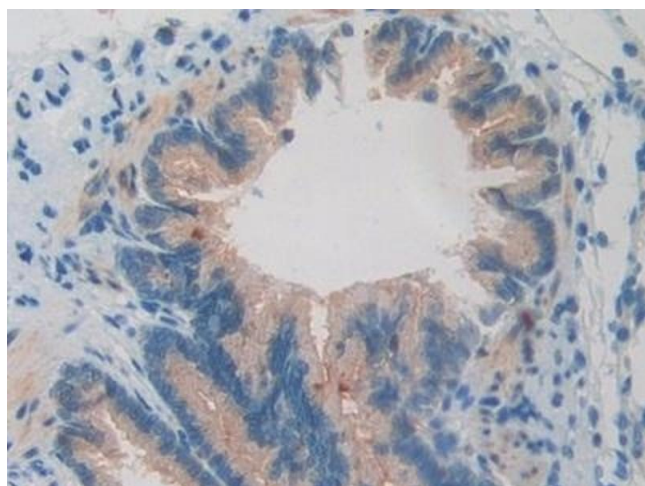
Immunohistochemistry

Image 1. Detection of BMP15 in Rat Skeletal muscle Tissue using Polyclonal Antibody to Bone Morphogenetic Protein 15 (BMP15)



Western Blotting

Image 2. Detection of Recombinant BMP15, Rat using Polyclonal Antibody to Bone Morphogenetic Protein 15 (BMP15)



Immunohistochemistry

Image 3. Detection of BMP15 in Rat Lung 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 ABIN7441844.