



[Go to Product page](#)

Datasheet for ABIN885228  
**anti-BMP15 antibody (Alexa Fluor 647)**

### Overview

Quantity:	100 µL
Target:	BMP15
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BMP15 antibody is conjugated to Alexa Fluor 647
Application:	Western Blotting (WB)

### 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 ( <a href="#">BMP15 Products</a> )
Background:	Synonyms: BMP 15, BMP-15, BMP15, BMP15_HUMAN, Bone morphogenetic protein 15, GDF 9B, GDF-9B, GDF9B, Growth/dferentiation factor 9B, ODG2, POF4.

## Target Details

---

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: IF(IHC-P) 1:50-200

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: Sodium azide

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

Storage: -20 °C

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

Expiry Date: 12 months