

## Product Datasheet

### BMP15 Antibody (orb1925485)

<b>Catalog Number</b>	orb1925485
<b>Category</b>	Antibodies
<b>Description</b>	Purified Rabbit Polyclonal Antibody (Pab)
<b>Target</b>	BMP15
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	Rabbit IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Form/Appearance</b>	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
<b>Immunogen</b>	This BMP15 antibody is generated from a rabbit immunized with a recombinant protein of human BMP15.
<b>UniProt ID</b>	<b>O95972</b>
<b>MW</b>	45055 Da
<b>Tested applications</b>	IF, WB
<b>Dilution range</b>	IF - 1:25, WB - 1:4000
<b>Antibody Type</b>	Primary Antibody

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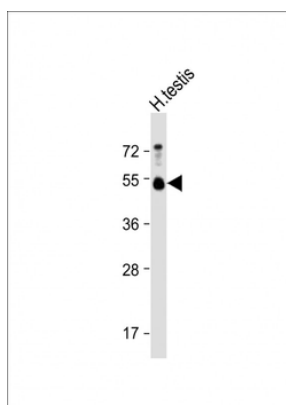
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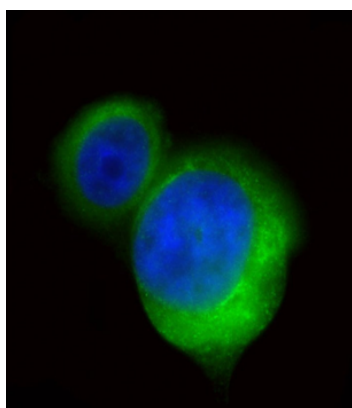
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<b>Clone Number</b>	BTD78513
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Anti-BMP15 Antibody at 1:4000 dilution + Human testis lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 45 kDa. Blocking/Dilution buffer: 5% NFDN/TBST.



Immunofluorescent analysis of 4% paraformaldehyde-fixed, 0.1% Triton X-100 permeabilized PC-3 cells labeling BMP15 at 1/25 dilution, followed by Dylight 488-conjugated goat anti-Rabbit IgG secondary antibody at 1/200 dilution (green). Immunofluorescence image showing Cytoplasm and Weak Nucleus staining on PC-3 cell line. The nuclear counter stain is DAPI (blue).

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