

# Product Datasheet

## BMP-5 Antibody [DyLight 488] AF6176K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6176K**

BMP-5 Antibody [DyLight 488]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 488
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	653
Gene Symbol	BMP5
Species	Mouse
Specificity/Sensitivity	Detects mouse BMP-5 in direct ELISAs and Western blots. In Western blots, approximately 20% cross-reactivity with recombinant human BMP-5 is observed. In direct ELISAs, approximately 100% cross-reactivity with recombinant human BMP-5 is observed, and approximately 4% cross-reactivity with recombinant mouse (rm) BMP-6 and rmBMP-7 is observed, and less than 1% cross-reactivity with rmBMP-8b is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant mouse BMP-5 Ala315-His452 Accession # P49003
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF6176K**

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314-BP-010	BMP-4 [Unconjugated]
615-BMC-020/CF	BMP-5 [Unconjugated]
6057-NG-025	Noggin [Unconjugated]
355-BM-010	BMP-2 [Unconjugated]

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### **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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