

Product Datasheet

BMP-2/BMP-4 Antibody (100230) [DyLight 488] FAB3552K

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB3552K

BMP-2/BMP-4 Antibody (100230) [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	Monoclonal
Clone	100230
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 488
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	650
Gene Symbol	BMP2
Species	Human
Specificity/Sensitivity	Detects human BMP-2 and human BMP-4 in direct ELISAs and Western blots. In direct ELISAs, 100% cross-reactivity with recombinant zebra fish (rzf) BMP-2 and rhBMP-4, 20%-40% cross-reactivity with rhBMP-3, -3b, -6, and no cross-reactivity with rhBMP-5, -7, -10, or -15 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human BMP-2 Gln283-Arg396 Accession # P12643
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Neutralization
Recommended Dilutions	Western Blot, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB3552K

NBP1-97005G	Mouse IgG1 Isotype Control (MG1) [DyLight 488]
DVE00	VEGF [HRP]
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]
314-BP-010	BMP-4 [Unconjugated]

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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