

# Product Datasheet

## **B7-1/CD80 Antibody (210408) [DyLight 405] FAB1214E**

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1214E**

B7-1/CD80 Antibody (210408) [DyLight 405]

Product Information	
Unit Size	0.5 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	210408
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 405
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	941
Gene Symbol	CD80
Species	Rat
Specificity/Sensitivity	Detects rat B7-1/CD80 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human B7-1, recombinant mouse (rm) B7-1, rmB7-2, recombinant rat B7-2, rmB7-H1, rmB7-H2, rmB7-H3, or rmPD-L2 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant rat B7-1/CD80 Ile39-Gln248 Accession # AAB60503
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB1214E**

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NBP1-97005V-0.5ml	Mouse IgG1 Isotype Control (MG1) [DyLight 405]
NBP2-26578	Recombinant Mouse B7-1/CD80 Protein
210-TA-005	TNF-alpha [Unconjugated]
740-B1-100	B7-1/CD80 [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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