

# Product Datasheet

## **B7-2/CD86 Antibody (37301) [DyLight 488] FAB141K**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB141K**

B7-2/CD86 Antibody (37301) [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	37301
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 488
Purity	Protein A or G purified from ascites
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	942
Gene Symbol	CD86
Specificity/Sensitivity	Detects human B7 $\alpha$ 2/CD86 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human (rh) B7-1, recombinant mouse B7-2, recombinant rat B7-2, rhB7-H1, rhB7-H2, rhB7-H3, rhB7-H3b, rhB7-H4, or rhB7-L2 is observed.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human B7 $\alpha$ 2/CD86 Ala23-His244 Accession # P42081
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Recommended Dilutions	Western Blot, Flow Cytometry, Neutralization, CyTOF-ready, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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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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