

# Product Datasheet

## **B7-2/CD86 Antibody (GL1) [Phycoerythrin] FAB741P**

Unit Size: 100 Tests

Protect from light. Do not freeze. 12 months from date of receipt, 2 to 8 °C as supplied.

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**FAB741P**

B7-2/CD86 Antibody (GL1) [Phycoerythrin]

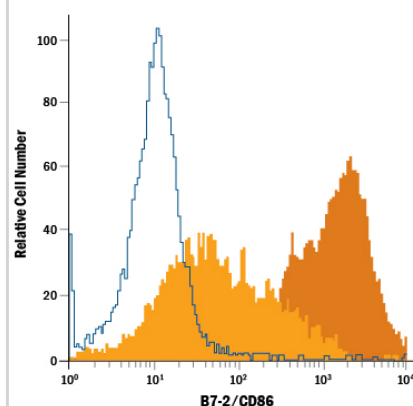
Product Information	
Unit Size	100 Tests
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Protect from light. Do not freeze. 12 months from date of receipt, 2 to 8 °C as supplied.
Clonality	Monoclonal
Clone	GL1
Preservative	Sodium Azide
Isotype	IgG2a
Conjugate	Phycoerythrin
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	Supplied in a saline solution containing BSA and Sodium Azide.

Product Description	
Host	Rat
Gene ID	942
Gene Symbol	CD86
Species	Mouse
Specificity/Sensitivity	Detects mouse B7-2/CD86 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant mouse B7-1, recombinant human (rh) B7-1 or rhB7-2 is observed.
Immunogen	LPS-activated mouse B cells
Notes	This product is produced by and ships from R&D Systems, Inc., a Bio-Techne brand.

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 10 uL/10 <sup>6</sup> cells

**Images**

Mouse splenocytes either untreated (light orange filled histogram) or treated with 1 µg/mL LPS for 3 days (dark orange filled histogram) were stained with Rat Anti-Mouse B7-2/CD86 PE-conjugated Monoclonal Antibody (Catalog # FAB741P) or isotype control antibody (Catalog # IC006P, open histogram). View our protocol for [Staining Membrane-associated Proteins](#).





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### **Products Related to FAB741P**

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IC006P	Rat IgG2a Isotype Control (54447) [Phycoerythrin]
210-TA-005/CF	TNF-alpha [Unconjugated]
141-B2-100	B7-2/CD86
204-IL-010/CF	IL-4 [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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