## **Product Datasheet**

### IL-6 Antibody (1936) [Allophycocyanin] FAB2061A

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### FAB2061A

IL-6 Antibody (1936) [Allophycocyanin]

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	1936		
Preservative	0.05% Sodium Azide		
Isotype	lgG2b		
Conjugate	Allophycocyanin		
Purity	Protein A or G purified from hybridoma culture supernatant		
Buffer	PBS		
Product Description			
Host	Mouse		
Gene ID	3569		
Gene Symbol	IL6		
Species	Human		
Specificity/Sensitivity	Detects human IL-6 in direct ELISAs. Does not cross-react with recombinant IL-6 from mouse, rat, or pig.		
Immunogen	<i>E. coli</i> -derived recombinant human IL‑6 Val30-Met212 Accession # P05231		
Product Application Details			
Applications	Immunohistochemistry, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry, Neutralization		
Recommended Dilutions	Immunohistochemistry, Neutralization, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready		
Application Notes	Optimal dilution of this antibody should be experimentally determined.		

#### Images

IL-6 Antibody (1936) [Allophycocyanin] [FAB2061A] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.

Allophycocyanin (APC) Allophycocyanin Red (633,640) 660/10 EXCITATION MAX (nm) EMISSION MAX (nm) 650 660			
Allophycocyanin Red (633,640) 660/10   EXCITATION MAX (nm) EMISSION MAX (nm)   650 660		yanin	
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#### Products Related to FAB2061A

IC0041A	Mouse IgG2b Isotype Control (133303) [Allophycocyanin]
NBP2-35134-10ug	Recombinant Mouse IL-6 Protein
210-TA-005	TNF-alpha [Unconjugated]
D6050B	IL-6 [HRP]

#### 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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