# **Product Datasheet** IL-23A/IL-23 P19 Antibody (727753) [FITC] FAB17161F

Unit Size: 0.1 ml

Store at 4C in the dark.

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## FAB17161F

IL-23A/IL-23 P19 Antibody (727753) [FITC]

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	727753	
Preservative	0.05% Sodium Azide	
Isotype	IgG2b	
Conjugate	FITC	
Purity	Protein A or G purified from hybridoma culture supernatant	
Buffer	PBS	
Product Description		
Host	Mouse	
Gene ID	51561	
Gene Symbol	IL23A	
Species	Human	
Specificity/Sensitivity	Detects human IL-23 p19 in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant human (rh) IL-23 heterodimer is observed, less than 10% cross-reactivity with recombinant mouse (rm) IL-23 heterodimer is observed, and no cross-reactivity with recombinant feline IL-23 p19, recombinant canine (rca) IL-23 p19, and recombinant rat IL-23 p19 is observed In Western blots, no cross-reactivity with rcaIL-23 p19 or rmIL-23 p19 is observed.	
Immunogen	<i>E. coli</i> -derived recombinant human IL-23 p19 Arg20-Pro189 Accession # Q9NPF7	
Product Application Details		
Applications	Western Blot, ELISA	
Recommended Dilutions	Western Blot, ELISA	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

#### Images

IL-23A/IL-23 P19 Antibody (727753) [FITC] [FAB17161F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.

	FITC		
	LASER (nm)	FILTER	
FITC	Blue (488)	525/50	
in o			
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
	498	519	
- Choil Recenth US			

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## Products Related to FAB17161F

NBP2-27229	Mouse IgG2b Isotype Control (MPC-11) [FITC]
NBP1-77257PEP	IL-23A/IL-23 P19 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
1290-IL-010	IL-23A/IL-23 P19 [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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