

# Product Datasheet

## IL-12/IL-35 p35 Antibody (116219) [Janelia Fluor® 635] FAB1171JF635

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1171JF635**

IL-12/IL-35 p35 Antibody (116219) [Janelia Fluor® 635]

<b>Product Information</b>	
<b>Unit Size</b>	0.5 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	116219
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Janelia Fluor 635
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3592
<b>Species</b>	Porcine
<b>Specificity/Sensitivity</b>	Detects the heterodimeric form of porcine IL-12 (p35/p40) in direct ELISAs. Western blotting data indicates recognition of the IL-12/IL-35 p35 subunit. In direct ELISAs and Western blots, 20-100% cross-reactivity with the disulfide-linked heterodimeric forms of recombinant mouse IL-12 and recombinant human IL-12 is observed.
<b>Immunogen</b>	Chinese hamster ovary cell line CHO-derived recombinant porcine IL-12 p35/p40 heterodimer p40 Ile23-Asn324, p35 Arg26-Ser222 Accession # Q28938, Q29053
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, CyTOF-ready, Intracellular Staining by Flow Cytometry
<b>Recommended Dilutions</b>	Western Blot, Intracellular Staining by Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	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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