

# Product Datasheet

## ALCAM/CD166 Antibody (105902) [Janelia Fluor® 669] FAB6561JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6561JF669**

ALCAM/CD166 Antibody (105902) [Janelia Fluor® 669]

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	105902
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 669
Purity	0
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	214
Gene Symbol	ALCAM
Species	Human
Specificity/Sensitivity	Detects human ALCAM/CD166 in Western blots. Shows approximately 50% cross-reactivity with recombinant mouse OCAM and no cross-reactivity with recombinant human (rh) BCAM, rhEpCAM, rhMCAM, or rhNCAM-L1.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human ALCAM/CD166 Trp28-Ala526 Accession # Q13740
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB6561JF669**

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NBP1-88129PEP	ALCAM/CD166 Recombinant Protein Antigen
DC140	CD14 [HRP]
7187-AL-100	ALCAM/CD166 [Unconjugated]
AF3628	CD31/PECAM-1 Antibody [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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