## **Product Datasheet**

### CEACAM1/CD66a Antibody (283340) [Janelia Fluor® 646] FAB2244J

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### FAB2244J

CEACAM1/CD66a Antibody (283340) [Janelia Fluor® 646]

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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	283340	
Preservative	0.05% Sodium Azide	
Isotype	IgG2b	
Conjugate	Janelia Fluor 646	
Purity	Protein A or G purified from hybridoma culture supernatant	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	634	
Gene Symbol	CEACAM1	
Species	Human	
Specificity/Sensitivity	Detects human CEACAM-1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) CD31, rhICAM-1, -2, -3, recombinant mouse (rm) MAdCAM-1, or rhVCAM-1 was observed. In direct ELISAs, no cross-reactivity with rhCEACAM-6, -7, -8, and rmCEACAM-7 and less than 5% cross-reactivity with rhCEACAM-3, -5 was observed.	
Immunogen	Mouse myeloma cell line NS0-derived recombinant human CEACAM-1 Gln35-Gly428 Accession # P13688	
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	
Product Application Details		
Applications	Western Blot, Flow Cytometry, CyTOF-reported	
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-reported	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

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#### Products Related to FAB2244J

NBP1-85743PEP	CEACAM1/CD66a Recombinant Protein Antigen
7268-CT-100	CTLA-4 [Unconjugated]
DY2244	CEACAM1/CD66a [Biotin]
NB300-164	Bestrophin 1 Antibody (E6-6) - BSA Free

#### 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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