

# Product Datasheet

## CEACAM1/CD66a Antibody (283340) [PE/Atto594] FAB2244PEATT594

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**FAB2244PEATT594**

CEACAM1/CD66a Antibody (283340) [PE/Atto594]

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. Do not freeze.
Clonality	Monoclonal
Clone	283340
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	PE/Atto594
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
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
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to FAB2244PEATT594**

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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

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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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