

# Product Datasheet

## CEACAM1/CD66a Antibody (283324) [DyLight 550] FAB22441L

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB22441L**

CEACAM1/CD66a Antibody (283324) [DyLight 550]

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	283324
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 550
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 ELISAs and Western blots. In ELISAs and Western blots, no cross-reactivity with recombinant human (rh) CD31, rhICAM-1, -2, -3, recombinant mouse MAdCAM-1, or rhVCAM-1 was observed. In sandwich ELISAs, no cross-reactivity with rhCEACAM-3, rhCEACAM-5, or rhCEACAM-6 was observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human CEACAM-1 Gln35-Gly428 Accession # P13688
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, Immunohistochemistry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	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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