

Product Datasheet

ALCAM/CD166 Antibody (200622) [PE/Cy5.5] FAB1172PECY55

Unit Size: 0.1 ml

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

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FAB1172PECY55

ALCAM/CD166 Antibody (200622) [PE/Cy5.5]

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	200622
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	PE/Cy5.5
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Rat
Gene ID	214
Gene Symbol	ALCAM
Species	Mouse
Specificity/Sensitivity	Detects mouse ALCAM/CD166 in Western blots and direct ELISAs. In Western blots, shows 100% cross-reactivity with recombinant human (rh) ALCAM and no cross-reactivity with rhBCAM, rhEpCAM, recombinant mouse (rm) MAdCAM-1, rhMCAM, rmNCAM-L1, rmOCAM, or rmTROP-2.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse ALCAM/CD166 Trp28-Lys527 Accession # AAC06342
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 technical@novusbio.com if you have any questions.



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Products Related to FAB1172PECY55

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

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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