# **Product Datasheet**

# ALCAM/CD166 Antibody (5B3) - BSA Free NBP2-22211

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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# NBP2-22211

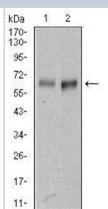
ALCAM/CD166 Antibody (5B3) - BSA Free

ALCAM/CD 100 Altibody (3B3) - B3A Flee	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5B3
Preservative	0.05% Sodium Azide
Isotype	lgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	65.1 kDa
Product Description	
Host	Mouse
Gene ID	214
Gene Symbol	ALCAM
Species	Human
Immunogen	Purified recombinant fragment of human ALCAM/CD166 (AA: 405-524) expressed in E. Coli.
<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA 1:10000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:200-1:1000

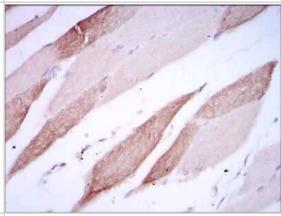


#### **Images**

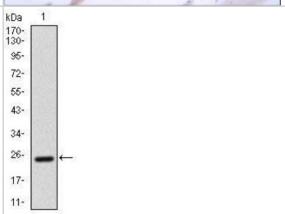
Western Blot: ALCAM/CD166 Antibody (5B3) [NBP2-22211] - Western blot analysis using CD166 mouse mAb against L1210 (1) cell lysate, and Mouse spleen (2) tissue lysate.



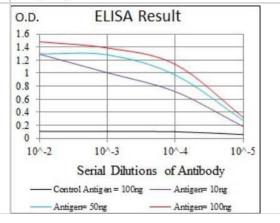
Immunohistochemistry-Paraffin: ALCAM/CD166 Antibody (5B3) [NBP2-22211] - Immunohistochemical analysis of paraffin-embedded striated muscle tissues using CD166 mouse mAb with DAB staining.



Western Blot: ALCAM/CD166 Antibody (5B3) [NBP2-22211] - Western blot analysis using CD166 mAb against human CD166 recombinant protein. (Expected MW is 26.3 kDa)



ELISA: ALCAM/CD166 Antibody (5B3) [NBP2-22211] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng)





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## **Products Related to NBP2-22211**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP1-88129PEP ALCAM/CD166 Recombinant Protein Antigen

#### 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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