

Product Datasheet

CD55/DAF Antibody (028) - Azide and BSA Free NBP2-89269-50ul

Unit Size: 50 ul

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

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NBP2-89269-50ul

CD55/DAF Antibody (028) - Azide and BSA Free

Product Information

Unit Size	50 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	028
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS

Product Description

Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	1604
Gene Symbol	CD55
Species	Human
Specificity/Sensitivity	No cross-reactivity in ELISA with: Human CD97
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Human CD55/DAF (Accession#: NP_000565.1; Met 1-Ser 353).

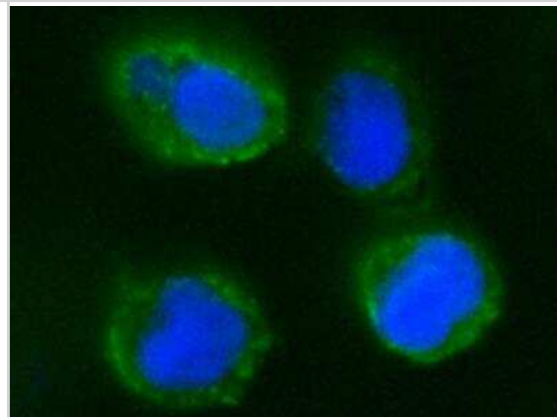
Product Application Details

Applications	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA Capture
Recommended Dilutions	Flow Cytometry 1:25-1:100, ELISA 1:5000-1:10000, Immunocytochemistry/ Immunofluorescence 1:10-1:40, Sandwich ELISA Capture 1:250-1:2000
Application Notes	This antibody will detect Human CD55/DAF in ELISA pair set (Catalog: # NBP2-79440).

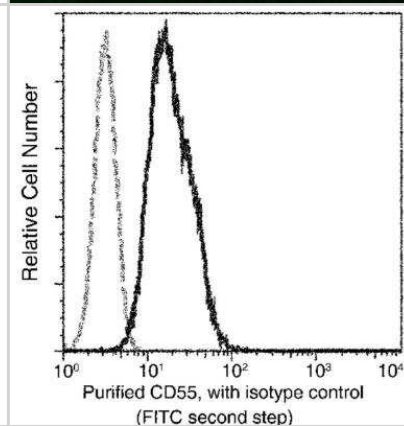


Images

Immunocytochemistry/Immunofluorescence: CD55/DAF Antibody (028) [NBP2-89269] - Staining of Human CD55 in JURKAT cells. Cells were fixed with 4% PFA, blocked with 10% serum, and incubated with Rabbit anti-Human CD55 monoclonal antibody (1:60) at 37c 1 hour. Then cells were stained with the Alexa Fluor(R) 488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to plasma membrane.



Flow Cytometry: CD55/DAF Antibody (028) [NBP2-89269] - Analysis of human CD55 expression on K562 cells. Cells were stained with purified anti-Human CD55, then a FITC-conjugated second step antibody. The histogram were derived from events with the forward and side light-scatter characteristics of intact cells.





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Products Related to NBP2-89269-50ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-61982-50ug	Recombinant Human CD55/DAF Isoform 1 His Protein

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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