

Product Datasheet

15-PGDH/HPGD Antibody (016) - Azide and BSA Free NBP2-89839-100ul

Unit Size: 100 ul

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

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NBP2-89839-100ul

15-PGDH/HPGD Antibody (016) - Azide and BSA Free

Product Information	
Unit Size	100 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	016
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS

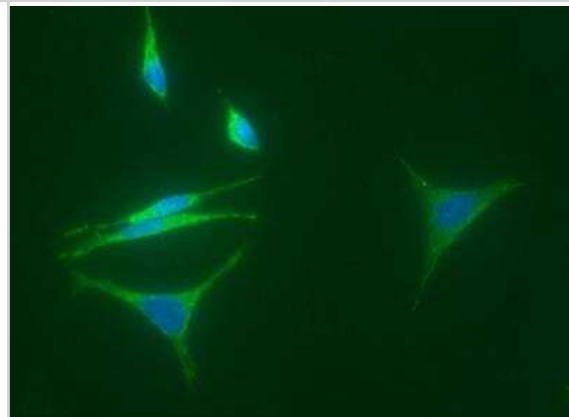
Product Description	
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	3248
Gene Symbol	HPGD
Species	Human
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Human 15-PGDH/HPGD (Accession#: NP_000851.2; Met1-Gln266).

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Flow Cytometry 1:25-1:100, Immunocytochemistry/ Immunofluorescence 1:20-1:100

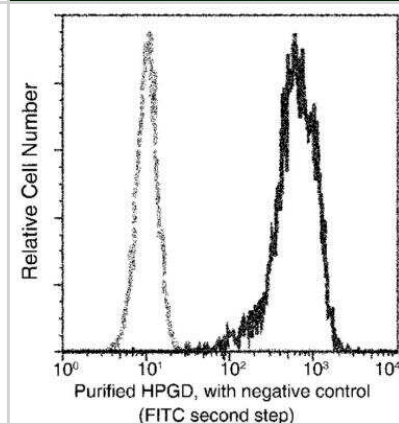


Images

Immunocytochemistry/Immunofluorescence: 15-PGDH/HPGD Antibody (016) [NBP2-89839] - Staining of Human HPGD in Hela cells. Cells were fixed with 4% PFA, permeabilized with 1% Triton X-100 in PBS, blocked with 10% serum, and incubated with Rabbit anti-Human HPGD 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 cytoplasm.



Flow Cytometry: 15-PGDH/HPGD Antibody (016) [NBP2-89839] - Analysis of Human HPGD expression on Jurkat cells. The cells were treated, stained with purified anti-Human HPGD, then a FITC-conjugated second step antibody. The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of intact cells.





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Products Related to NBP2-89839-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-59522-100ug	Recombinant Mouse 15-PGDH/HPGD 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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