

Product Datasheet

Glypican 4 Antibody (51E3) - BSA Free NBP2-49892-100ul

Unit Size: 100 ul

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

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NBP2-49892-100ul

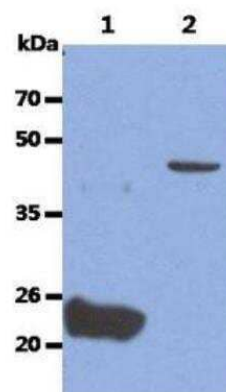
Glypican 4 Antibody (51E3) - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	51E3
Preservative	0.02% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	PBS (pH 7.4), 10% Glycerol
Product Description	
Host	Mouse
Gene ID	2239
Gene Symbol	GPC4
Species	Human
Immunogen	Recombinant human Glypican 4 (401-529aa) purified from E. coli
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 1:200, ELISA, Immunocytochemistry/Immunofluorescence 1:200

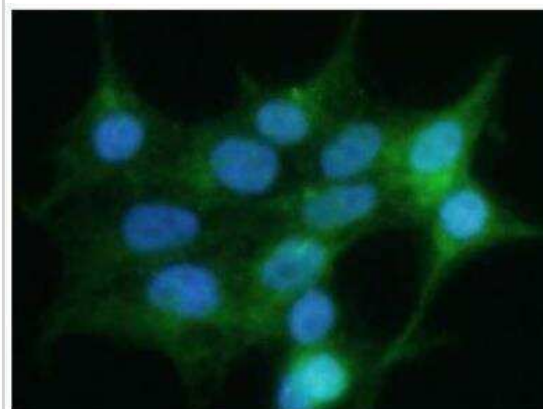


Images

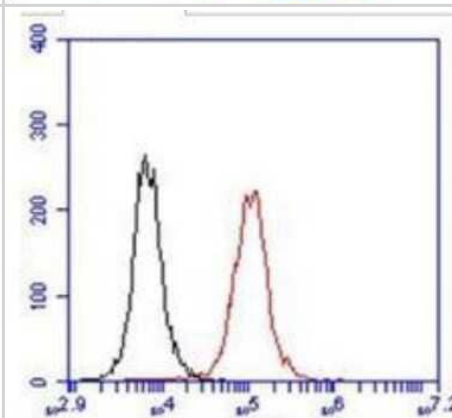
Western Blot: Glypican 4 Antibody (51E3) [NBP2-49892] - Glypican 4 Antibody (AT51E3) [NBP2-49892] - The Recombinant Human GPC4 (50ng) and Cell lysate (40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human GPC4 antibody (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1. : Recombinant Human GPC4 Lane 2. : Ramos cell lysate



Immunocytochemistry/Immunofluorescence: Glypican 4 Antibody (51E3) [NBP2-49892] - Glypican 4 Antibody (AT51E3) [NBP2-49892] - analysis of GPC4 in 293T cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human GPC4 antibody (1:200) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).



Flow Cytometry: Glypican 4 Antibody (51E3) [NBP2-49892] - Analysis of GPC4 in 293T cell line, staining at 2-5ug for 1x10⁶ cells (red line). The secondary antibody used goat anti-mouse IgG Alexa fluor 488 conjugate. Isotype control antibody was mouse IgG (black line).





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Products Related to NBP2-49892-100ul

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-87697PEP	Glypican 4 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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