Product Datasheet

Serine racemase Antibody (12B2) - BSA Free
NBP3-26302-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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Updated 2/24/2026 v.20.1

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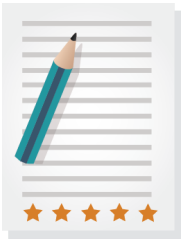


NBP3-26302-100ul

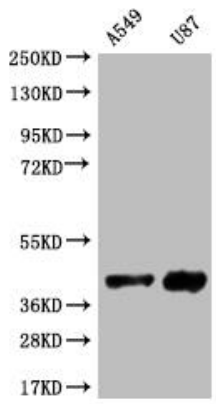
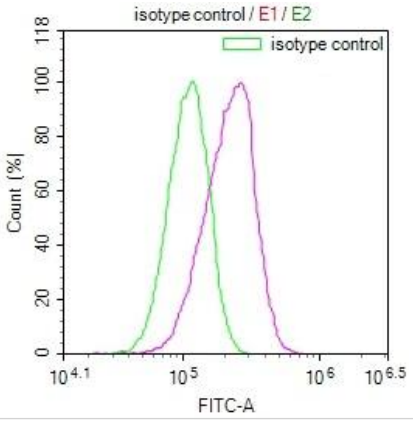
Serine racemase Antibody (12B2) - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	12B2
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol

Product Description	
Description	Novus Biologicals Rabbit Serine racemase Antibody (12B2) - BSA Free (NBP3-26302) is a recombinant monoclonal antibody validated for use in WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	63826
Gene Symbol	SRR
Species	Human
Immunogen	A synthesized peptide derived from Human Serine racemase [UniProt Q9GZT4]

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:50-1:200, ELISA

Images

Western Blot: Serine racemase Antibody (12B2) [NBP3-26302] - Positive Western Blot detected in: A549 whole cell lysate, U87 whole cell lysate. All lanes: Serine racemase Antibody at 1: 1000 Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 37 kDa Observed band size: 37 kDa	
Flow Cytometry: Serine racemase Antibody (12B2) [NBP3-26302] - Overlay Peak curve showing HepG2 cells stained with Serine racemase Antibody (12B2) (red line) at 1:100. The cells were fixed in 4% formaldehyde and permeated by 0.2% Triton X-100. Then 10% normal goat serum to block non-specific protein-protein interactions followed by the antibody (1ug/1*10^6 cells) for 45min at 4C. The secondary antibody used was FITC-conjugated Goat Anti-rabbit IgG (H+L) at 1:200 dilution for 35min at 4C. Control antibody (green line) was rabbit IgG (1ug/1*10^6 cells) used under the same conditions. Acquisition of >10,000 events was performed.	

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Products Related to NBP3-26302-100ul

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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