

Product Datasheet

GARS Antibody (5Q5D7)

NBP3-15293-100ul

Unit Size: 100 ul

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

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NBP3-15293-100ul

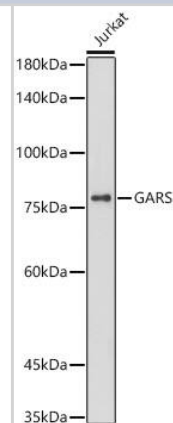
GARS Antibody (5Q5D7)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5Q5D7
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Description	Novus Biologicals Rabbit GARS Antibody (5Q5D7) (NBP3-15293) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2617
Gene Symbol	GARS1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 640-739 of human GARS (P41250). RHGVSHKVDSSGSIGRRYARTDEIGVAFGVTIDFDTVNKTPHTATLRDRDSM RQIRAEISELPSIVQDLANGNITWADVEARYPLFEGQETGKKETIEE
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500 - 1:1000

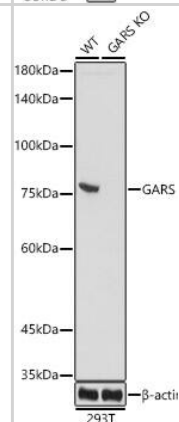


Images

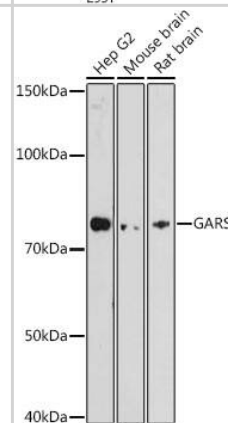
Western Blot: GARS Antibody (5Q5D7) [NBP3-15293] - Western blot analysis of Jurkat, using GARS antibody at 1:1000 dilution.
 Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.
 Lysates/proteins: 25ug per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Basic Kit .
 Exposure time: 180s.



Western Blot: GARS Antibody (5Q5D7) [NBP3-15293] - Western blot analysis of extracts from wild type(WT) and GARS knockout (KO) 293T cells, using GARS antibody at 1:1000 dilution.
 Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.
 Lysates/proteins: 25ug per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Basic Kit .
 Exposure time: 180s.



Western Blot: GARS Antibody (5Q5D7) [NBP3-15293] - Western blot analysis of various lysates, using [KO Validated] GARS Rabbit mAb at 1:1000 dilution.
 Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.
 Lysates/proteins: 25ug per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Enhanced Kit .
 Exposure time: 180s.





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Products Related to NBP3-15293-100ul

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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