

# Product Datasheet

## ASCL1/Mash1 Antibody - BSA Free NBP2-99418-100ul

Unit Size: 100 ul

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

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**NBP2-99418-100ul**

ASCL1/Mash1 Antibody - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.03% Proclin 300
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen and protein A Affinity-purified
<b>Buffer</b>	PBS

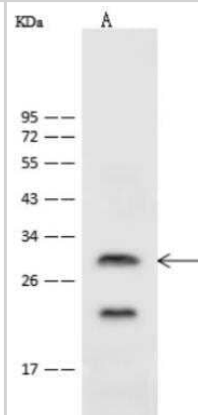
<b>Product Description</b>	
<b>Description</b>	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
<b>Host</b>	Rabbit
<b>Gene ID</b>	429
<b>Gene Symbol</b>	ASCL1
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Mouse MASH1/ASCL1
<b>Immunogen</b>	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human ASCL1/Mash1

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:500-1:2000, Immunoprecipitation 1-5 uL/mg of lysate

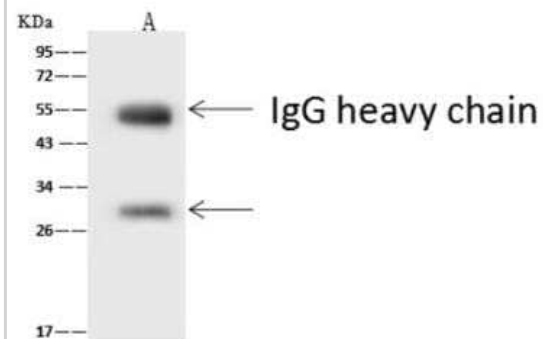


**Images**

Western Blot: ASCL1/Mash1 Antibody [NBP2-99418] - Anti-ASCL1/Mash1 rabbit polyclonal antibody at 1:500 dilution. Lane A: Mouse brain tissue lysate. Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 25 kDa. Observed band size: 28 kDa



Immunoprecipitation: ASCL1/Mash1 Antibody [NBP2-99418] - ASCL1/Mash1 was immunoprecipitated using: Lane A: 0.5 mg Mouse brains Tissue Lysate 4 ul anti-ASCL1/Mash1 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads. Protein A/G. Primary antibody: Anti-ASCL1/Mash1 rabbit polyclonal antibody, at 1:100 dilution. Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 25 kDa. Observed band size: 29 kDa





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### **Products Related to NBP2-99418-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000429-Q01-10ug	Recombinant Human ASCL1/Mash1 GST (N-Term) Protein

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### **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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