

# Product Datasheet

## ASCL1/Mash1 Antibody (7E11) - Azide and BSA Free H00000429-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00000429-M01**

ASCL1/Mash1 Antibody (7E11) - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	7E11
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4

**Product Description**

<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	429
<b>Gene Symbol</b>	ASCL1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	ASCL1 - achaete-scute complex-like 1 (Drosophila)
<b>Immunogen</b>	ASCL1 (NP_004307, 137 a.a. ~ 236 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. GFATLREHVPNGAANKKMSKVETLRSAVEYIRALQQLLDEHDAVSAAFQAGVL SPTISPNYSNDLNSMAGSPVSSYSSDEGSYDPLSPREEQLLDFTNWF
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

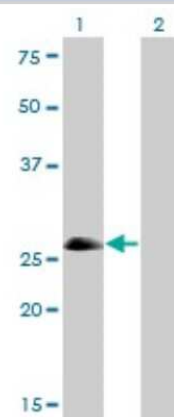
**Product Application Details**

<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA
<b>Application Notes</b>	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

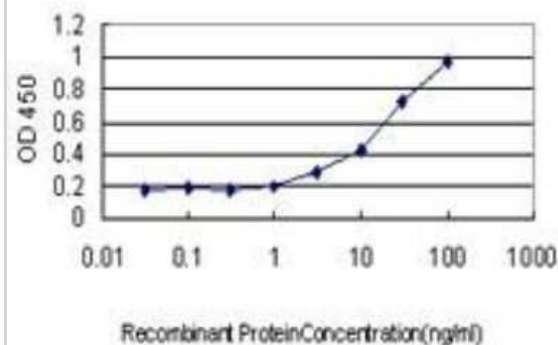


## Images

Western Blot: ASCL1/Mash1 Antibody (7E11) [H00000429-M01] - Analysis of ASCL1 expression in transfected 293T cell line by ASCL1 monoclonal antibody (M01), clone 7E11. Lane 1: ASCL1 transfected lysate(25.5 KDa). Lane 2: Non-transfected lysate.



ELISA: ASCL1/Mash1 Antibody (7E11) [H00000429-M01] - ASCL1/Mash1 Antibody (7E11) [H00000429-M01] - Detection limit for recombinant GST tagged ASCL1 is approximately 1ng/ml as a capture antibody.





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### **Products Related to H00000429-M01**

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)
H00000429-Q01-10ug	Recombinant Human ASCL1/Mash1 GST (N-Term) 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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