

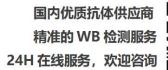


## NEUROG3 mouse mAb

Catalog No	BYmab-12612
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	
Protein Name	
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human NEUROG3 (NP_066279.2)
Specificity	
Formulation	
Source	
Purification	
Dilution	WB 1:500 - 1:1000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ngn3; Atoh5; NGN-3; Math4B; bHLHa7; NEUROG3
Observed Band	25kDa
Cell Pathway	
Tissue Specificity	
Function	
Background	The protein encoded by this gene is a basic helix-loop-helix (bHLH) transcription factor involved in neurogenesis. The encoded protein likely acts as a heterodimer with another bHLH protein. Defects in this gene are a cause of congenital malabsorptive diarrhea 4 (DIAR4).
matters needing attention	Avoid repeated freezing and thawing!

Nanjing BYabscience technology Co.,Ltd







Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.
	Western blot analysis of various lysates, using NEUROG3 Mouse pAb (A2772) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 60s