



## SIM1 mouse mAb

Catalog No         BYmab-08201           Isotype         IgG           Reactivity         Human; Mouse           Applications         WB           Gene Name         SIM1 BHLHE14           Protein Name         SIM1           Immunogen         Synthesized peptide derived from human SIM1 AA range: 545-595           Specificity         This antibody detects endogenous levels of SIM1 at Human/Mouse           Formulation         Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.316% sodium azide.           Source         Monoclonal, Mouse, IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         Single-minded homolog 1 (Class E basic helix-loop-helix protein 14) (bHLHe14)           Observed Band         85kD           Cell Pathway         Nucleus .           Tissue Specificity         Function           Function         function:Transcriptional factor that may have pleiotropic effects during embryogenesis and in the adult, similarity:Contains 1 5aic helix-loop-helix protein, helerodiman, similarity:Contains 1 PAC (PAS-associated C-terminal) domain, simi		
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Protein Name         SIM1           Immunogen         Synthesized peptide derived from human SIM1 AA range: 545-595           Specificity         This antibody detects endogenous levels of SIM1 at Human/Mouse           Formulation         Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.316% sodium azide.           Source         Monoclonal, Mouse, IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         Single-minded homolog 1 (Class E basic helix-loop-helix protein 14) (bHLHe14)           Observed Band         85kD           Cell Pathway         Nucleus .           Tissue Specificity         Function           Function         function:Transcriptional factor that may have pleiotropic effects during embryogenesis and in the adult, similarity:Contains 1 basic helix-loop-helix (bHLH) domain, similarity:Contains 1 PAS (PER-ascociated C-terminal) domain, similarity:Contains 1 Single-minded C-terminal domain, similarity:Contains 1 Single-minded C-terminal domain, similarity:Contains 1 PAS (PER-ARNT-SIM) domains, subunit:Efficient DNA binding requires dimerization with another bHLH protein. Heterodimer of SIM1 and ARNT.,           Background         SIM1 and SIM2 genes are Drosophila sin	Applications	WB
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Nanjing BYabscience technology Co.,Ltd

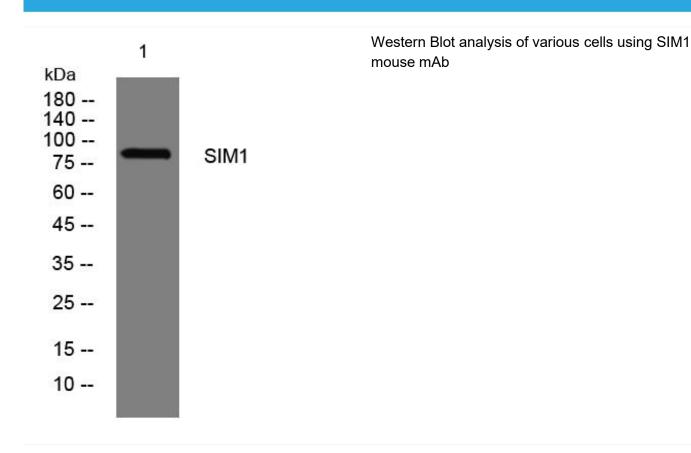
网址: www.njbybio.com 官方热线: 025-5229-8998 监督电话: 15950492658





	neurogenesis,it was proposed that the human SIM gene is a candidate for involvement in certain dysmorphic features (particularly the facial and skull characteristics), abnormalities of brain development, and/or mental retardation of Down syndrome. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For

## **Products Images**



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