



Mash2 Monoclonal Antibody

Catalog No	YP-mAb-01857
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ASCL2
Immunogen	Synthesized peptide derived from Mash2 . at AA range: 1-80
Specificity	Mash2 Monoclonal Antibody detects endogenous levels of Mash2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Class A basic helix-loop-helix protein 45;bHLHa45;ASH-2;ASH2;Achaete-scute homolog 2;Mash2;ASCL2;HASH2
Observed Band	25kD
Calculated Molecular Weight	25kD
Cell Pathway	Nucleus .
Tissue Specificity	Expressed specifically in the extravillous trophoblasts of the developing placenta.
Function	function:AS-C proteins are involved in the determination of the neuronal precursors in the peripheral nervous system and the central nervous system., similarity:Contains 1 basic helix-loop-helix (bHLH) domain.,subunit:Efficient DNA binding requires dimerization with another bHLH protein.,tissue specificity:Expressed specifically in the extravillous trophoblasts of the developing placenta.,
Background	achaete-scute family bHLH transcription factor 2(ASCL2) Homo sapiens This gene is a member of the basic helix-loop-helix (BHLH) family of transcription factors. It activates transcription by binding to the E box (5'<div> <div data-bbox="15 2161 497 2195" data-label="Page-Footer"> <p>Thank you for your recent purchase</p> </div> <div data-bbox="914 2192 1546 2226" data-label="Page-Footer"> <p>Focus on your research Service for life science</p> </div>



peripheral nervous system and the central nervous system. [provided by RefSeq, Jul 2008],

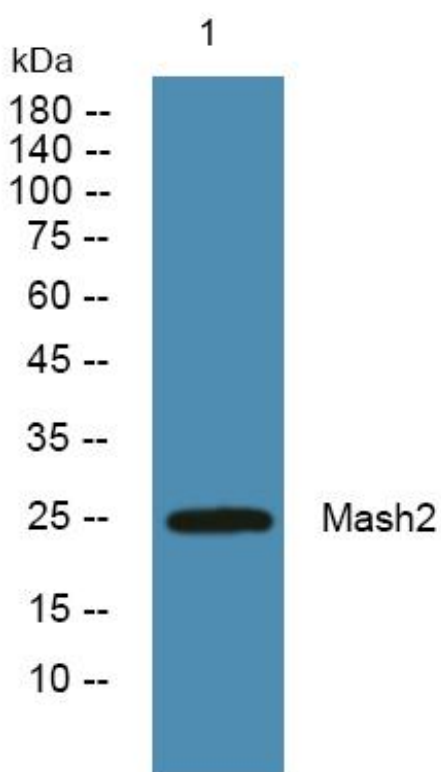
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using Mash2 Monoclonal Antibody