



NP1L1 mouse mAb

Catalog No	YP-mAb-08919
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	NAP1L1 NRP
Immunogen	Synthesized peptide derived from human NP1L1 AA range: 272-322
Specificity	This antibody detects endogenous levels of NP1L1 at Human/Mouse/Rat
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	FLJ16112;hNRP;HSP22 like protein interacting protein;MGC2341;MGC8688; NAP 1;NAP 1 related protein;NAP 1L;NAP-1-related protein;NAP1;NAP1 L1; NAP1 related protein;NAP1L;Nap1l1;NAP1L1 protein;NP1L1_HUMAN;NRP; Nucleosome assembly protein 1 like 1;Nucleosome assembly protein 1-like 1; Nucleosome assembly protein I-related protein;NP1L1;NAP1L1 NRP
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Nucleus . Melanosome . Cytoplasm . Identified by mass spectrometry in melanosome fractions from stage I to stage IV.
Tissue Specificity	Ubiquitously expressed.
Function	domain:The acidic domains are probably involved in the interaction with histones.,function:May be involved in modulating chromatin formation and contribute to regulation of cell proliferation.,similarity:Belongs to the nucleosome assembly protein (NAP) family.,subcellular location:Identified by mass spectrometry in melanosome fractions from stage I to stage IV.,tissue specificity:Ubiquitously expressed.,



Background

This gene encodes a member of the nucleosome assembly protein (NAP) family. This protein participates in DNA replication and may play a role in modulating chromatin formation and contribute to the regulation of cell proliferation. Alternative splicing results in multiple transcript variants encoding different isoforms; however, not all have been fully described. [provided by RefSeq, Apr 2015],

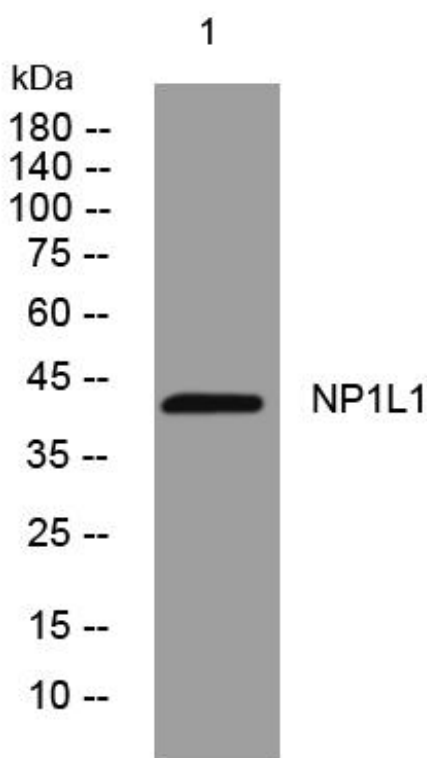
matters needing attention

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 NP1L1 mouse mAb