



NINL mouse mAb

Catalog No	YP-mAb-09674
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	NINL KIAA0980 NLP
Protein Name	Ninein-like protein
Immunogen	Synthesized peptide derived from human NINL AA range: 1098-1148
Specificity	This antibody detects endogenous levels of human NINL
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	
Observed Band	
Cell Pathway	Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Cytoplasm . In interphase cells, NINL is transported to the centrosomes by the dynein-dynactin motor complex (PubMed:16254247). During centrosome maturation, PLK1 directly phosphorylates NINL resulting in its release into the cytoplasm (PubMed:16254247).
Tissue Specificity	Expressed in KYSE-150 esophageal carcinoma, HeLa cervical carcinoma and U2OS osteosarcoma cells. Expression is regulated in a cell cycle-dependent manner and peaks during G2/M phase (at protein level). Expressed in fetal heart, skeletal muscle, liver, lung and cochlea, and in adult brain, testis, kidney and retina.
Function	
Background	
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