



# Mob1A Monoclonal Antibody

Catalog No	BYmab-03965
Isotype	IgG
Reactivity	Human;Mouse;Monkey
Applications	WB
Gene Name	MOB1B
Protein Name	MOB kinase activator 1B
Immunogen	The antiserum was produced against synthesized peptide derived from human MOL1A. AA range:101-150
Specificity	Mob1A Monoclonal Antibody detects endogenous levels of Mob1A 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 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	MOB1B; MOB4A; MOBKL1A; MOB kinase activator 1B; Mob1 homolog 1A; Mob1A; Mob1B; Mps one binder kinase activator-like 1A
Observed Band	25kD
Cell Pathway	Cytoplasm . Nucleus .
Tissue Specificity	Adrenal gland, bone marrow, brain, lung, placenta, prostate, salivary gland, skeletal muscle, testis, thymus, thyroid gland, uterus, colon with mucosa, fetal brain and fetal liver.
Function	function:Stimulates the kinase activity of STK38L.,similarity:Belongs to the MOB1/phocein family.,subunit:Bindes STK38L.,
Background	The protein encoded by this gene is similar to the yeast Mob1 protein. Yeast Mob1 binds Mps1p, a protein kinase essential for spindle pole body duplication and mitotic checkpoint regulation. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2011],

Nanjing BYabscience technology Co.,Ltd



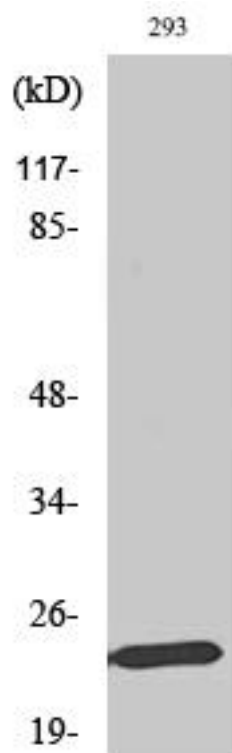
**matters needing attention**

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 Mob1A Monoclonal Antibody