

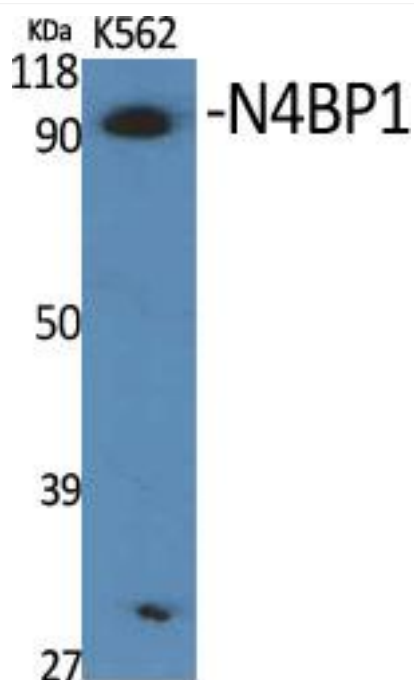


N4BP1 Monoclonal Antibody

Catalog No	YP-mAb-02689
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	N4BP1
Protein Name	NEDD4-binding protein 1
Immunogen	The antiserum was produced against synthesized peptide derived from human N4BP1. AA range:383-432
Specificity	N4BP1 Monoclonal Antibody detects endogenous levels of N4BP1 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	N4BP1; KIAA0615; NEDD4-binding protein 1; N4BP1
Observed Band	100kD
Cell Pathway	Cytoplasm, cytosol . Nucleus . Nucleus, nucleolus . Nucleus, PML body . Primarily localizes to the nucleolus. Also localizes to the PML nuclear bodies, when desumoylated. .
Tissue Specificity	Detected in heart, lung, brain, liver, skeletal muscle, pancreas, kidney, spleen, testis and ovary.
Function	PTM:Monoubiquitinated.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the N4BP1 family.,subcellular location:In discrete circular structures.,subunit:Binds NEDD4.,tissue specificity:Detected in heart, lung, brain, liver, skeletal muscle, pancreas, kidney, spleen, testis and ovary.,
Background	PTM:Monoubiquitinated.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the N4BP1 family.,subcellular location:In discrete circular structures.,subunit:Binds NEDD4.,tissue specificity:Detected in heart, lung, brain, liver, skeletal muscle, pancreas, kidney, spleen, testis and ovary.,
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 N4BP1 Monoclonal Antibody