



N4BP1 Monoclonal Antibody

Catalog No	YP-mAb-02689
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	N4BP1
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;NEDD4-binding protein 1;KIAA0615
Observed Band	100kD
Calculated Molecular Weight	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



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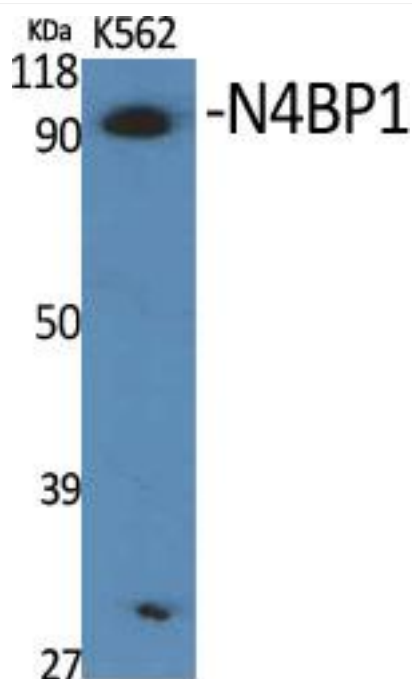
matters needing attention

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