



# FNBP4 Polyclonal Antibody

<b>Catalog No</b>	BYab-05591
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse
<b>Applications</b>	WB;ELISA
<b>Gene Name</b>	FNBP4 FBP30 KIAA1014
<b>Protein Name</b>	Formin-binding protein 4 (Formin-binding protein 30)
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein
<b>Specificity</b>	FNBP4 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	111kD
<b>Cell Pathway</b>	nucleoplasm,
<b>Tissue Specificity</b>	Highly expressed in the eye.
<b>Function</b>	domain:These WW domains interact with Arg/Gly-rich-flanked Pro-rich domains found in several WW domain-binding proteins (WBPs). The N-terminal WW domain has the greater ligand-binding ability.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 2 WW domains.,subunit:Binds FMN1. Interacts with the Arg/Gly-rich-flanked Pro-rich of KHDRBS1/SAM68. Arginine methylation in these regions has no effect on this binding.,
<b>Background</b>	domain:These WW domains interact with Arg/Gly-rich-flanked Pro-rich domains found in several WW domain-binding proteins (WBPs). The N-terminal WW domain has the greater ligand-binding ability.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 2 WW

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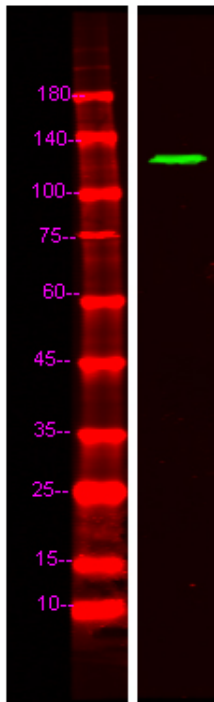
**matters needing attention**

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 HeLa lysis, using primary antibody at 1:1000 dilution. Secondary antibody(catalog#:RS23920) was diluted at 1:10000