



# ZFP106 Polyclonal Antibody

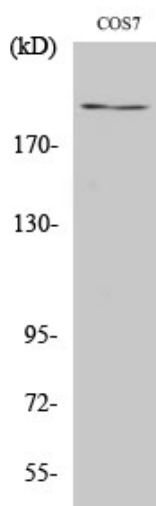
<b>Catalog No</b>	YP-Ab-02169
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse;Monkey
<b>Applications</b>	WB;ELISA
<b>Gene Name</b>	ZFP106
<b>Protein Name</b>	Zinc finger protein 106 homolog
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human ZFP106. AA range:1833-1882
<b>Specificity</b>	ZFP106 Polyclonal Antibody detects endogenous levels of ZFP106 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA 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>	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	ZFP106; SH3BP3; ZNF474; Zinc finger protein 106 homolog; Zfp-106; Zinc finger protein 474
<b>Observed Band</b>	209kD
<b>Cell Pathway</b>	Nucleus, nucleolus . Nucleus speckle . Colocalizes with RBM39 in nuclear speckles. Inhibition of RNA synthesis, or overexpression of KNOP1, induces translocation from nuclear speckles to the nucleolus. .
<b>Tissue Specificity</b>	Epithelium,Human skeletal muscle,Prostate,Skeletal muscle,Testis,
<b>Function</b>	PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,sequence caution:Contaminating sequence. Potential poly-A sequence.,similarity:Contains 2 C2H2-type zinc fingers.,similarity:Contains 6 WD repeats.,subunit:Interacts with TSG118.,
<b>Background</b>	PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,sequence caution:Contaminating sequence. Potential poly-A sequence.,similarity:Contains 2 C2H2-type zinc fingers.,similarity:Contains 6 WD repeats.,subunit:Interacts with TSG118.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!



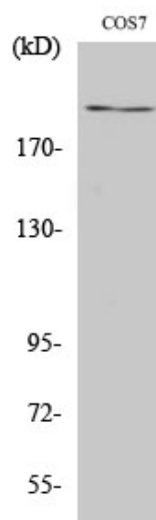
## Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

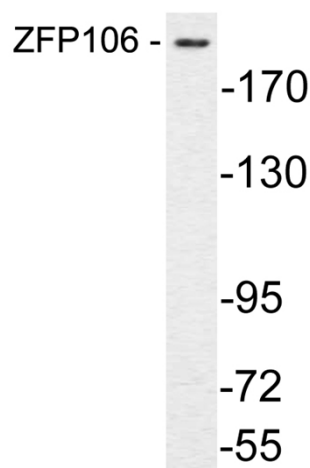
## Products Images



Western Blot analysis of various cells using ZFP106 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Western Blot analysis of COS7 cells using ZFP106 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Western blot analysis of lysate from COS7 cells, using ZFP106 antibody.