

## **PPIG Ab**

Cat.#: AF4766 Concn.: 1mg/ml Mol.Wt.: 110kDa Size: 50ul,100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human, Mouse, Rat

Purification: The antiserum was purified by peptide affinity

chromatography using SulfoLink™ Coupling Resin (Thermo

Fisher Scientific).

Specificity: PPIG Ab detects endogenous levels of PPIG.

Immunogen: A synthesized peptide derived from human PPIG.

Uniprot: Q13427

Subcellular Location: Nucleus matrix. Nucleus speckle. Colocalizes with RNA

splicing factors at nuclear speckles.

Tissue Specificity: Ubiquitous.

Similarity: The RS domain is required for the interaction with the

phosphorylated C-terminal domain of RNA polymerase II.

Storage Condition and

Buffer:

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM

NaCl, 0.02% sodium azide and 50% glycerol. Store at -20  $\,$ 

°C.Stable for 12 months from date of receipt.



Western blot analysis of PPIG in lysates of 293, using PPIG Ab(AF4766).

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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