

**PIN4 Rabbit mAb**  
**Catalog # AP75914**

**Specification**

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**PIN4 Rabbit mAb - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">O9Y237</a>
Reactivity	<b>Human, Rat, Hamster</b>
Host	<b>Rabbit</b>
Clonality	<b>Monoclonal Antibody</b>
Calculated MW	<b>13810</b>

**PIN4 Rabbit mAb - Additional Information**

**Gene ID** 5303

**Other Names**  
PIN4

**Dilution**  
WB~~1/500-1/1000

**Format**  
Liquid

**PIN4 Rabbit mAb - Protein Information**

**Name** PIN4

**Function**  
Isoform 1 is involved as a ribosomal RNA processing factor in ribosome biogenesis. Binds to tightly bent AT-rich stretches of double- stranded DNA.

**Cellular Location**  
[Isoform 1]: Nucleus, nucleolus. Cytoplasm, cytoskeleton, spindle. Cytoplasm. Note=Colocalizes in the nucleolus during interphase and on the spindle apparatus during mitosis with NPM1

**Tissue Location**  
Isoform 2 is much more stable than isoform 1 (at protein level). Ubiquitous. Isoform 1 and isoform 2 are expressed in kidney, liver, blood vessel, brain, mammary gland, skeletal muscle, small intestine and submandibularis. Isoform 1 transcripts are much more abundant than isoform 2 in each tissue analyzed

**PIN4 Rabbit mAb - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### PIN4 Rabbit mAb - Images

