

Anti-PRP6 antibody



Description Rabbit polyclonal to PRP6.

Model STJ95230

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IHC

Immunogen Synthesized peptide derived from human PRP6

Immunogen Region 720-800 aa, C-terminal

Gene ID 24148

Gene Symbol PRPF6

Dilution range IHC 1:100-1:300ELISA 1:10000

Specificity PRP6 Polyclonal Antibody detects endogenous levels of PRP6 protein.

Tissue Specificity Widely expressed.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Pre-mRNA-processing factor 6 Androgen receptor N-terminal domain-

transactivating protein 1 ANT-1 PRP6 homolog U5 snRNP-associated 102

kDa protein U5-102 kDa protein

Molecular Weight 106.925 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:15860OMIM:613979</u>

Alternative Names Pre-mRNA-processing factor 6 Androgen receptor N-terminal domain-

transactivating protein 1 ANT-1 PRP6 homolog U5 snRNP-associated 102

kDa protein U5-102 kDa protein

Function Involved in pre-mRNA splicing as component of the U4/U6-U5 tri-snRNP

complex, one of the building blocks of the spliceosome. Enhances dihydrotestosterone-induced transactivation activity of AR, as well as

dexamethasone-induced transactivation activity of NR3C1, but does not affect

estrogen-induced transactivation.

Cellular Localization Nucleus, nucleoplasm. Nucleus speckle. Localized in splicing speckles.

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