

POP4 antibody

Product Information

Catalog No.: FNab06641

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

This gene encodes one of the protein subunits of the small nucleolar ribonucleoprotein complexes: the endoribonuclease for mitochondrial RNA processing complex and the ribonuclease P complex. The encoded protein is localized to the nucleus and associates directly with the RNA component of these complexes. This protein is involved in processing of precursor RNAs. Alternative splicing results in multiple transcript variants.

Immunogen information

Immunogen: processing of precursor 4, ribonuclease P/MRP subunit

Synonyms: Ribonuclease P protein subunit p29 (hPOP4)|POP4|RPP29

Observed MW: 25 kDa Uniprot ID: 095707

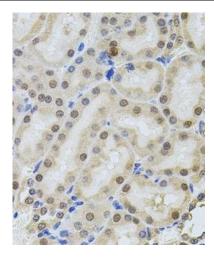
Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, IHC, WB

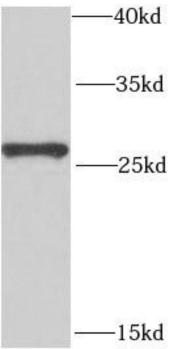
Recommended dilution: WB: 1:200 - 1:2000; IHC: 1:50 - 1:200

Image:





Immunohistochemistry of paraffin-embedded rat kidney using FNab06641(POP4 Antibody) at dilution of 1:100



A549 cells were subjected to SDS PAGE followed by western blot with FNab06641(POP4 antibody) at dilution of 1:1000