

Anti-POM121 Antibody

Rabbit polyclonal antibody to POM121 Catalog # AP60364

Specification

Anti-POM121 Antibody - Product Information

Application Primary Accession Other Accession Reactivity Host Clonality

WB, IHC <u>096HA1, A6NF01, A8CG34</u> <u>08K3Z9</u> Human, Mouse, Rat Rabbit Polyclonal

Anti-POM121 Antibody - Additional Information

Other Names

POM121; KIAA0618; NUP121; POM121A; Nuclear envelope pore membrane protein POM 121; Nuclear envelope pore membrane protein POM 121A; Nucleoporin Nup121; Pore membrane protein of 121 kDa; POM121B; Putative nuclear envelope pore membrane protein POM 121B; POM121C; Nuclear envelope pore membrane protein POM 121C; Nuclear pore membrane protein 121-2; POM121-2; Pore membrane protein of 121 kDa C

Target/Specificity Recognizes endogenous levels of POM121 protein.

Dilution WB~~WB (1/500 - 1/1000), IH (1/100 - 1/200) IHC~~1:100~500

Format Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage Store at -20 °C.Stable for 12 months from date of receipt

Anti-POM121 Antibody - Protein Information

Anti-POM121 Antibody - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry



- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Anti-POM121 Antibody - Images



Western blot analysis of POM121 expression in mouse kidney (A), mouse muscle (B), rat muscle (C) whole cell lysates.



Immunohistochemical analysis of POM121 staining in human skin formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Anti-POM121 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human POM121. The exact sequence is proprietary.