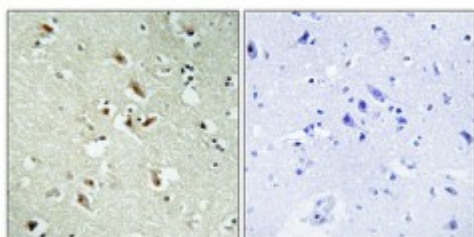


Anti-POM121 antibody



Description	Rabbit polyclonal to POM121.
Model	STJ95184
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human POM121
Immunogen Region	1170-1250 aa, C-terminal
Gene ID	9883
Gene Symbol	POM121
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000
Specificity	POM121 Polyclonal Antibody detects endogenous levels of POM121 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Nuclear envelope pore membrane protein POM 121 Nuclear envelope pore membrane protein POM 121A Nucleoporin Nup121 Pore membrane protein of 121 kDa
Molecular Weight	125 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	HGNC:19702OMIM:615753
Alternative Names	Nuclear envelope pore membrane protein POM 121 Nuclear envelope pore membrane protein POM 121A Nucleoporin Nup121 Pore membrane protein of 121 kDa
Function	Essential component of the nuclear pore complex (NPC). The repeat-containing domain may be involved in anchoring components of the pore complex to the pore membrane. When overexpressed in cells induces the formation of cytoplasmic annulate lamellae (AL).
Sequence and Domain Family	Contains F-X-F-G repeats.
Cellular Localization	Nucleus, nuclear pore complex Nucleus membrane Endoplasmic reticulum membrane. Stably associated with the NPC throughout interphase and the endoplasmic reticulum during metaphase.

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