

OriGene Technologies, Inc.

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Product datasheet for TA359151

POM121 Rabbit Polyclonal Antibody

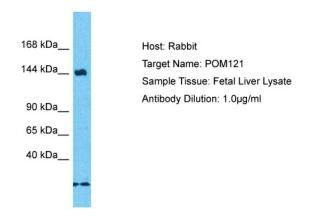
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human POM121
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	137kDa
Gene Name:	POM121 transmembrane nucleoporin
Database Link:	<u>Entrez Gene 9883 Human</u> <u>Q96HA1</u>
Background:	This gene encodes a transmembrane protein that localizes to the inner nuclear membrane and forms a core component of the nuclear pore complex, which mediates transport to and from the nucleus. The encoded protein may anchor this complex to the nuclear envelope. There are multiple related genes and pseudogenes for this gene on chromosomes 5, 7, 15, and 22. Alternatively spliced transcript variants encoding different isoforms have been observed.
Synonyms:	DKFZP586G1822; DKFZP586P2220; FLJ41820; KIAA0618; MGC3792; NUP121; OTTHUMP00000160224; P145; POM121A; POMZP3



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Product images:



Host: Rabbit Target Name: POM121 Sample Type: Fetal Liver lysates Antibody Dilution: 1.0ug/ml

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