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## Datasheet for ABIN872783 **anti-APOL3 antibody (AA 51-120)**

### Overview

Quantity:	100 µL
Target:	APOL3
Binding Specificity:	AA 51-120
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This APOL3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human APOL3
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

### Target Details

Target:	APOL3
Alternative Name:	APOL3 ( <a href="#">APOL3 Products</a> )

## Target Details

Background:	<p>Synonyms: ApoL III, APOLIII, Apolipoprotein L 3, Apolipoprotein L III, Apolipoprotein L3, Apolipoprotein LIII, CG12 1, TNF inducible protein CG12 1, APOL3_HUMAN.</p> <p>Background: APOL3 may be involved in cytoplasmic lipid transport or allow the binding of lipids to organelles. It is widely expressed, the highest levels are in prostate, lung and placenta, also detected in kidney, bone marrow, spleen, thymus, spinal cord, adrenal gland, salivary gland, trachea and mammary gland, levels are low in brain, heart, fetal liver, pancreas and testis. There are three named isoforms.</p>
Gene ID:	80833

## Application Details

Application Notes:	<p>WB 1:300-5000</p> <p>ELISA 1:500-1000</p> <p>IHC-P 1:200-400</p> <p>IHC-F 1:100-500</p> <p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p>
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months