

DATASHEET

p40 Mouse Monoclonal Antibody (ARM865)

CAT. NO. ARM6655

KEY FEATURES

Target	p40	Clone ID	ARM865
Source / Host	Mouse	Reactivity	Human
Applications	IHC	Dilution	1:100-1:200
Clonality	Monoclonal	Storage	-20°C

BACKGROUND

Anti-p40 recognizes squamous and basal cells, the shortest variant of p53, and ΔNp63 (an isoform of p63). p40 has been indicated as an alternative to p63 for the detection of Squamous Cell Carcinoma (SqCC), offering the advantage of eliminating potential misinterpretation of a positive adenocarcinoma as a SqCC.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

Application	IHC
Dilution Ratio	1:100-1:200

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

Antibody Type	Primary antibodies
Isotype	IgG1
Positive Control	Squamous Cell Carcinoma Of Lung
Localization	Nuclear
Form / Buffer	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide
Purification	Purified
Conjugation	Unconjugated
Gene Symbol	TP63
Entrez Gene ID	8626
Uniprot	Q9H3D4
Alternative Names	40 kDa Rab9 effector protein antibody, 8430412M01Rik antibody, 9530020d24rik antibody, AV073337 antibody, bA65N13.1 antibody, C87311 antibody, DKFZp686P1077 antibody, OTTHUMP00000022126 antibody, OTTMUSP00000012898 antibody, OTTMUSP00000012899 antibody, OTTMUSP00000041318 antibody, RAB9 effector p40 antibody, Rab9 effector protein with Kelch motifs antibody, RAB9p40 antibody, RABEK_HUMAN antibody, RABEPK antibody, RABEPK protein antibody, RGD1310612 antibody, RP11 65N13.1 antibody, RP23-446N16.2 antibody

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

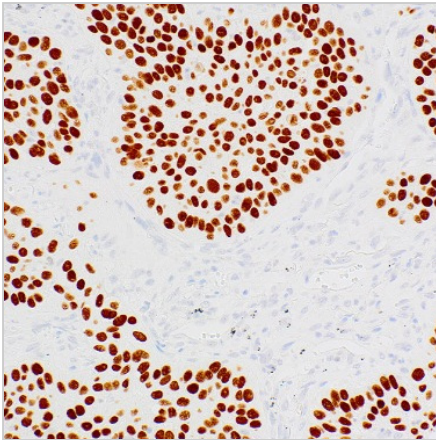
*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

DATA

Immunohistochemical staining of human lung tissue sections using p40 Mouse Monoclonal Antibody (ARM865).

RESEARCH USE ONLY

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.

More information: [www.arexbio.com / p40-mouse-monoclonal-antibody-arm865-arm6655](http://www.arexbio.com/p40-mouse-monoclonal-antibody-arm865-arm6655)