

Product datasheet for TA592167M

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

P40 (ΔNp63) Rabbit Monoclonal Antibody [Clone ID: OTIR1A1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTIR1A1
Applications: IHC, WB

Recommended Dilution: IHC 1:35000; WB 1:1000

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: Synthetic peptide corresponding to the N-terminus of Human P40 (ΔNp63) (NP_001108452)

conjugated to KLH. The exact sequence is proprietary.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

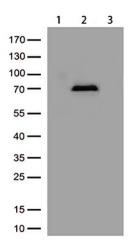
Conjugation: Unconjugated

Storage: Shipped at -20°C or with ice packs, Upon delivery store at -20°C. Dilute in PBS(pH7.3) if

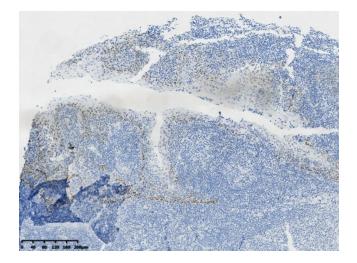
necessary. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.



Product images:

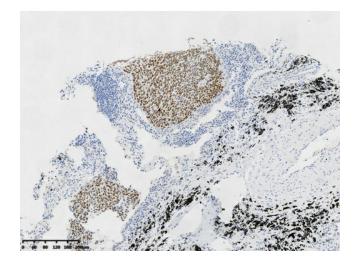


Western blot analysis of lysates from HEK293T cells transfected with P40 (Δ Np63) (Lane 2, Cat# [RC225987]), TP63 overexpression plasmid (Lane 3, Cat# [RC208013]) or empty vector plasmid (Lane 1) using anti-P40 (Δ Np63) antibody (Cat# [TA592167]). (1:1000)

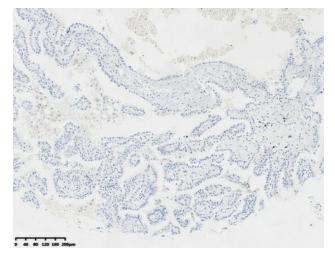


Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-P40 (ΔNp63) rabbit monoclonal antibody ([TA592167]). Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH9.0) at 120°C for 3 min. (1:35000). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.





Immunohistochemical staining of paraffinembedded human lung squamous cell carcinoma tissue using anti-P40 (Δ Np63) rabbit monoclonal antibody ([TA592167]). Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH9.0) at 120°C for 3 min. (1:35000). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded human lung adenocarcinoma tissue using anti-P40 (ΔNp63) rabbit monoclonal antibody ([TA592167]). Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH9.0) at 120°C for 3 min. (1:35000). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.