

## **Product datasheet for TA592169S**

#### OriGene Technologies, Inc.

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### P40 (ΔNp63) Rabbit Monoclonal Antibody [Clone ID: OTIR3D12]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTIR3D12

Applications: IHC, WB

Recommended Dilution: IHC 1:30000; 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)

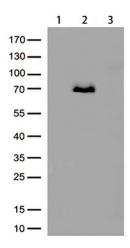
Conjugation: Unconjugated

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

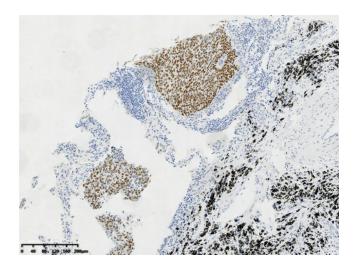
necessary. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.



# **Product images:**

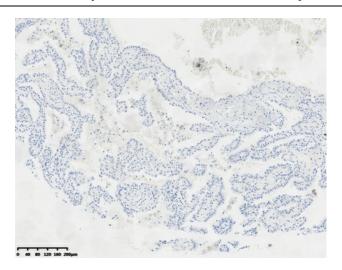


Western blot analysis of lysates from HEK293T cells transfected with P40 ( $\Delta$ Np63) (Lane 2, Cat# [RC225987]), TP63 overexpression plasmid (Lane 3, Cat# [RC208013]) or empty vector plasmid (Lane 1) using anti-P40 ( $\Delta$ Np63) antibody (Cat# [TA592169]). (1:1000)



Immunohistochemical staining of paraffinembedded human lung squamous cell carcinoma tissue using anti-P40 (ΔNp63) rabbit monoclonal antibody ([TA592169]). Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH9.0) at 120°C for 3 min. (1:30000)





Immunohistochemical staining of paraffinembedded human lung adenocarcinoma tissue using anti-P40 (ΔNp63) rabbit monoclonal antibody ([TA592169]). Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH9.0) at 120°C for 3 min. (1:30000)