

## Product datasheet for TA802361AM

#### 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

### C3orf15 (MAATS1) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI6G1]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI6G1
Applications: IHC, WB

Recommended Dilution: WB 1:500, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 1-313 of human

C3orf15 (NP\_203528) produced in E.coli.

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

**Concentration:** 0.5 mg/ml

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

(protein A/G)

Conjugation: Biotin

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 89.8 kDa

**Gene Name:** MYCBP associated and testis expressed 1

Database Link: NP 203528

Entrez Gene 89876 Human

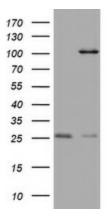
Q7Z4T9

Synonyms: AAT1; AAT1alpha; C3orf15; CaM-IP2; SPATA26

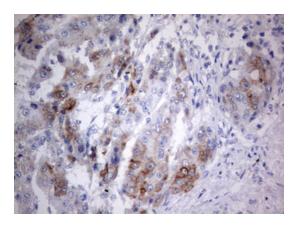




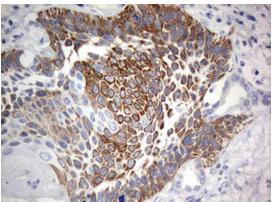
# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY C3orf15 (Cat# [RC221319], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-C3orf15(Cat# [TA802361]). Positive lysates [LY409582] (100ug) and [LC409582] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-C3orf15 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA802361])



Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-C3orf15 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA802361])