

# **Product datasheet for TA803566AM**

#### OriGene Technologies, Inc.

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## ASC2 (PYDC1) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI5D12]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI5D12

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human PYDC1 (NP\_690865) 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:** 9.9 kDa

**Gene Name:** pyrin domain containing 1

Database Link: NP 690865

Entrez Gene 260434 Human

Q8WXC3

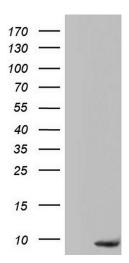
Synonyms: ASC2; cPOP1; POP1; PYC1

**Protein Pathways:** NOD-like receptor signaling pathway





## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PYDC1 ([RC211240], 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-PYDC1. Positive lysates [LY407263] (100ug) and [LC407263] (20ug) can be purchased separately from OriGene.