

OriGene Technologies, Inc.

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Product datasheet for TA803572

ASC2 (PYDC1) Mouse Monoclonal Antibody [Clone ID: OTI9E12]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI9E12
Applications: IHC, WB

Recommend Dilution: WB 1:2000, IHC 1:150

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: 1 mg/ml

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

(protein A/G)

Gene Name: pyrin domain containing 1

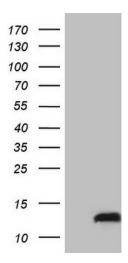
Database Link: NP 690865 Entrez Gene 260434 Human

Synonyms: ASC2; cPOP1; POP1; PYC1

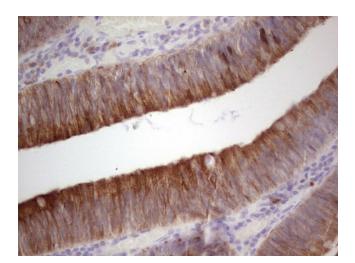
Protein Pathways: NOD-like receptor signaling pathway



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.



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-PYDC1 mouse monoclonal antibody. (TA803572; heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min)