

Product datasheet for TA503720BM

OriGene Technologies, Inc.

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ASCC1 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1E2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1E2

Applications: FC, IF, WB

Recommended Dilution: WB 1:2000, IF 1:100, FLOW 1:100

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human ASCC1(NP_057031) produced in HEK293T

cell.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol.

Concentration: 0.5 mg/ml

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

(protein A/G)

Conjugation: HRP

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 41 kDa

Gene Name: activating signal cointegrator 1 complex subunit 1

Database Link: NP 057031

Entrez Gene 69090 MouseEntrez Gene 294512 RatEntrez Gene 51008 Human

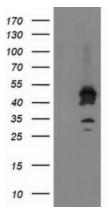
Q8N9N2

Synonyms: ASC1p50; CGI-18; RP11-150D20.4

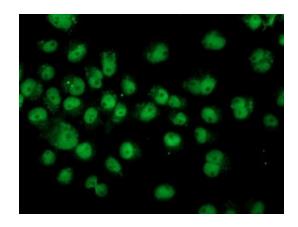




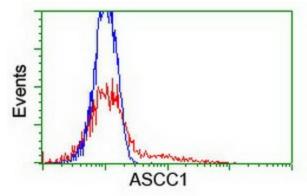
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ASCC1 ([RC201872], 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-ASCC1. Positive lysates [LY414300] (100ug) and [LC414300] (20ug) can be purchased separately from OriGene.



Anti-ASCC1 mouse monoclonal antibody ([TA503720]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY ASCC1 ([RC201872]).



HEK293T cells transfected with either [RC201872] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-ASCC1 antibody ([TA503720]), and then analyzed by flow cytometry.