

AP43253PU-N

Polyclonal Antibody to ASCC2 - Aff - Purified

Alternate names:	ASC-1 complex subunit p100, ASC1P100, Activating signal cointegrator 1 complex subunit 2, Trip-4 complex subunit p100
Quantity:	50 µg
Background:	ASCC2 belongs to the ASCC2 family. It contains 1 CUE domain. ASCC2 enhances NF-kappa-B, SRF and AP1 transactivation.
Uniprot ID:	Q9H1I8
NCBI:	NP_115580
GeneID:	84164
Host:	Rabbit
Immunogen:	Synthetic peptide directed towards the middle region of human ASCC2 AA Sequence: YEDEYDDTYDGNQVGANDADSDELISRRPFTIPQVLRTKVPREGQEEDD
Format:	State: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Purification: Purified using peptide immunoaffinity column
Applications:	Western blotting (0.2 - 1 µg/ml) Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Species Reactivity:	Tested: Human Expected from sequence similarity: Mouse, Rat, Rabbit, Chicken, Dog, Bovine, Xenopus, Guinea Pig, Horse
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	"DNA unwinding by ASCC3 helicase is coupled to ALKBH3-dependent DNA alkylation repair and cancer cell proliferation." Dango S., Mosammaparast N., Sowa M.E., Xiong L.J., Wu F., Park K., Rubin M., Gygi S., Harper J.W., Shi Y. Mol. Cell 44:373-384(2011)
Pictures:	Human HepG2; WB Suggested Anti-ASCC2 Antibody Titration: 0.2-1 ug/ml. ELISA Titer: 1:12500. Positive Control: HepG2 cell lysate. ASCC2 is supported by BioGPS gene expression data to be expressed in HepG2.; ASCC2 antibody - middle region (AP43253PU-N) in Human HepG2 cells using Western Blot

