

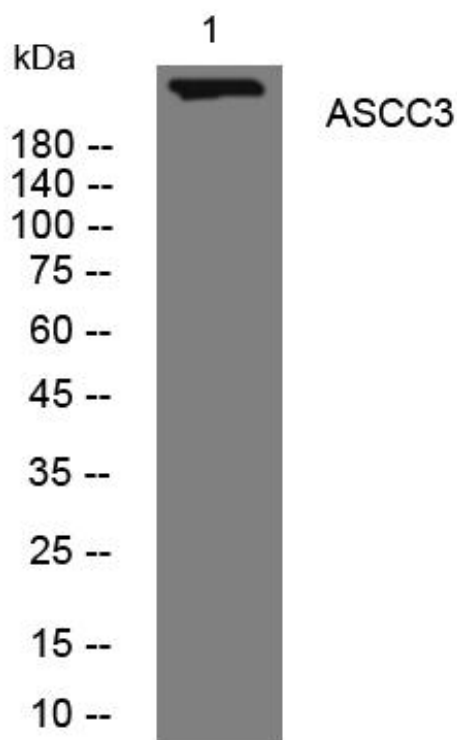


ASCC3 mouse mAb

Catalog No	YP-mAb-11532
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB
Gene Name	ASCC3 HELIC1
Protein Name	ASCC3
Immunogen	Synthesized peptide derived from human ASCC3 AA range: 2053-2103
Specificity	This antibody detects endogenous levels of ASCC3 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	Nucleus . Nucleus speckle . Cytoplasm, cytosol . Colocalizes with ALKBH3 and ASCC2 in nuclear foci when cells have been exposed to alkylating agents that cause DNA damage. .
Tissue Specificity	Ubiquitous.
Function	function:Enhances NF-kappa-B, SRF and AP1 transactivation.,similarity:Belongs to the helicase family.,similarity:Contains 2 helicase ATP-binding domains.,similarity:Contains 2 helicase C-terminal domains.,similarity:Contains 3 SEC63 domains.,subunit:Part of TRIP4 complex, that contains ASCC1, ASCC2 and ASCC3.,tissue specificity:Ubiquitous.,
Background	This gene encodes a protein that belongs to a family of helicases that are involved in the ATP-dependent unwinding of nucleic acid duplexes. The encoded protein is the largest subunit of the activating signal cointegrator 1 complex that is involved in DNA repair and resistance to alkylation damage. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Sep 2013],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using ASCC3 mouse mAb