

ABT1 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20859c

Product Information

Application WB, E **Primary Accession Q9ULW3** Reactivity Human Host Rabbit Clonality Polyclonal Isotype Rabbit IgG **Clone Names** RB50044 **Calculated MW** 31079

Additional Information

Gene ID 29777

Other Names Activator of basal transcription 1, hABT1, Basal transcriptional activator, ABT1

Target/Specificity This ABT1 antibody is generated from a rabbit immunized with a KLH

conjugated synthetic peptide between 259-292 amino acids from the

C-terminal region of human ABT1.

Dilution WB~~1:1000 E~~Use at an assay dependent concentration.

Format Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

This antibody is purified through a protein A column, followed by peptide

affinity purification.

Storage Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store

at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions ABT1 Antibody (C-term) is for research use only and not for use in diagnostic

or therapeutic procedures.

Protein Information

Name ABT1

Function Could be a novel TATA-binding protein (TBP) which can function as a basal

transcription activator. Can act as a regulator of basal transcription for class II

genes (By similarity).

Cellular Location Nucleus. Nucleus, nucleolus

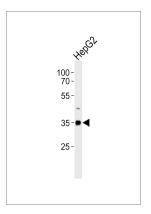
Background

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References

Oda T.,et al.Mol. Cell. Biol. 20:1407-1418(2000). Mungall A.J.,et al.Nature 425:805-811(2003). Gauci S.,et al.Anal. Chem. 81:4493-4501(2009). de Planell-Saguer M.,et al.Hum. Mol. Genet. 18:2115-2126(2009). Burkard T.R.,et al.BMC Syst. Biol. 5:17-17(2011).

Images



Western blot analysis of lysate from HepG2 cell line, using ABT1 Antibody (C-term)(Cat. #AP20859c). AP20859c was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 20ug.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.