

ABT1 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20859c

Specification

ABT1 Antibody (C-term) - Product Information

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

ABT1 Antibody (C-term) - 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

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.

ABT1 Antibody (C-term) - 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



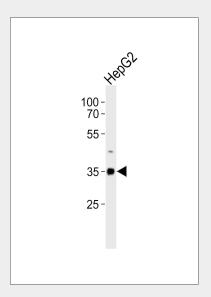
Nucleus. Nucleus, nucleolus

ABT1 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

ABT1 Antibody (C-term) - 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.

ABT1 Antibody (C-term) - Background

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).

ABT1 Antibody (C-term) - 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).