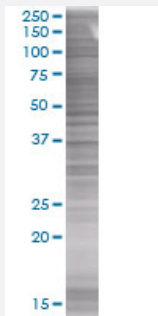


ABT1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00029777-T01

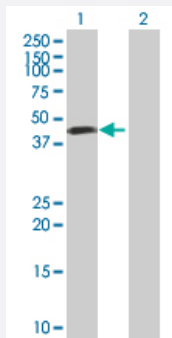
Size 100 uL

Applications



SDS-PAGE Gel

ABT1 transfected lysate



Western Blot

Lane 1: ABT1 transfected lysate (30.03 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-ABT1 full-length
Host	Human
Theoretical MW (kDa)	30.03
Interspecies Antigen Sequence	Mouse (87); Rat (86)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-ABT1 antibody ([H00029777-B01](#)) by Western Blots.
SDS-PAGE Gel
ABT1 transfected lysate
Western Blot
Lane 1: ABT1 transfected lysate (30.03 KDa).
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — ABT1

Entrez GeneID[29777](#)**GeneBank Accession#**[BC048812](#)**Protein Accession#**[AAH48812](#)**Gene Name**

ABT1

Gene Alias

hABT1

Gene Description

activator of basal transcription 1

Gene Ontology[Hyperlink](#)**Gene Summary**

Basal transcription of genes by RNA polymerase II requires the interaction of TATA-binding protein (TBP) with the core region of class II promoters. Studies in mouse suggest that the protein encoded by this gene likely activates basal transcription from class II promoters by interaction with TBP and the class II promoter DNA. [provided by RefSeq]

Other Designations

OTTHUMP00000017935|TATA-binding protein-binding protein|basal transcriptional activator