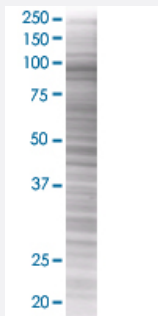


# ABR 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00000029-T01

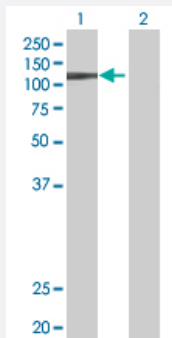
Size 100 uL

## Applications



### SDS-PAGE Gel

ABR transfected lysate.



### Western Blot

Lane 1: ABR transfected lysate ( 94.6 KDa)

Lane 2: Non-transfected lysate.

## Specification

Transfected Cell Line	293T
Plasmid	pCMV-ABR full-length
Host	Human
Theoretical MW (kDa)	94.6
Interspecies Antigen Sequence	Mouse (99); Rat (98)

## Quality Control Testing

Transient overexpression cell lysate was tested with Anti-ABR antibody ([H00000029-B01](#)) by Western Blots.  
SDS-PAGE Gel  
ABR transfected lysate.  
Western Blot  
Lane 1: ABR transfected lysate ( 94.6 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 — ABR

## Entrez GeneID

[29](#)

## GeneBank Accession#

[NM\\_021962](#)

## Protein Accession#

[NP\\_068781](#)

## Gene Name

ABR

## Gene Alias

FLJ45954, MDB

## Gene Description

active BCR-related gene

## Omim ID

[155255 600365](#)

## Gene Ontology

[Hyperlink](#)

## Gene Summary

This gene encodes a protein that is similar to the protein encoded by the breakpoint cluster region gene located on chromosome 22. The protein encoded by this gene contains a GTPase-activating protein domain, a domain found in members of the Rho family of GTP-binding proteins. Functional studies in mice determined that this protein plays a role in vestibular morphogenesis, suggesting that Rho-related GTPases help coordinate motor skills and balance. Alternatively spliced transcript variants that encode different isoforms have been reported for this gene. [provided by RefSeq]

## Other Designations

active breakpoint cluster region-related protein

## Disease

- [Tobacco Use Disorder](#)