

ABR polyclonal antibody (A01)

Catalog # H00000029-A01 Size 50 uL

Applications



Western Blot detection against Immunogen (38.21 KDa).

| Specification | |
|----------------------------------|--|
| Product Description | Mouse polyclonal antibody raised against a partial recombinant ABR. |
| Immunogen | ABR (NP_068781, 750 a.a. ~ 859 a.a) partial recombinant protein with GST tag. |
| Sequence | PAAKENCMMHLLRSLPDPNLITFLFLLEHLKRVAEKEPINKMSLHNLATVFGPTLLRPSEVESKAH LTSAADIWSHDVMAQVQVLLYYLQHPPISFAELKRNTLYFSTDV |
| Host | Mouse |
| Reactivity | Human |
| Interspecies Antigen Sequence | Mouse (100); Rat (100) |
| Quality Control Testing | Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (38.21 KDa). |
| Storage Buffer | 50 % glycerol |
| Storage Instruction | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

Applications



• Western Blot (Recombinant protein)

Protocol Download

ELISA

| Gene Info — ABR | |
|---------------------|--|
| Entrez GenelD | <u>29</u> |
| GeneBank Accession# | NM_021962 |
| Protein Accession# | NP_068781 |
| Gene Name | ABR |
| Gene Alias | FLJ45954, MDB |
| Gene Description | active BCR-related gene |
| Omim ID | <u>155255</u> <u>600365</u> |
| Gene Ontology | <u>Hyperlink</u> |
| Gene Summary | This gene encodes a protein that is similar to the protein encoded by the breakpoint cluster regio n gene located on chromosome 22. The protein encoded by this gene contains a GTPase-activati ng protein domain, a domain found in members of the Rho family of GTP-binding proteins. Functi onal studies in mice determined that this protein plays a role in vestibular morphogenesis, sugges ting that Rho-related GTPases help coordinate motor skills and balance. Alternatively spliced tran script variants that encode different isoforms have been reported for this gene. [provided by RefS eq |
| Other Designations | active breakpoint cluster region-related protein |

Disease

• Tobacco Use Disorder