

DNAxPAb

Hard-to-Find
Antibody

ABR DNAxPab

Catalog # H00000029-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human ABR DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MEPLSHRGLPRLSWIDTLYSNFSYGTDEYDGEGNEEQKGPPEGSETMPYIDESPTMSPQLSARS
QGGGDGVSPTPPEGLAPGVEAGKGLEMRKLVLSGFLASEEYINQLEALLPMKPLKATATTSQP
VLTIQIETIFYKIQDIYEHKEFYDNLCPKVQQWDSQVTMGHLFQKLASQLGVYKAFVDNYKVALET
AEKCSQSNNQFQKISEELKVKGPKDSKDSHTSVTMEALLYKPIDRVTRSTLVLHDLLKHTPVDHP
DYPLLQDALRISQNFLSSINEDIDPRRTAVTTPKGETRQLVKDGFLEVESSSRKLRHVFLFTDVLL
CAKLKKTSAAGKHQQYDCKWYIPLADLVFSPSESEASPQVHPFPDHELEDMMKISALKSEIQKE
KANKGQSRAIERLKKKMFENEFLLLNSPTIPFRIHNRNGKSYLFLSSDYERSEWREAIQKLQKKD
LQAFVLSSVELQVL TGSCFKLRTVHNIPVTSNKDDDESPGLYGFLHVIVHSAGFKQSANLYCTLE
VDSFGYFVSKAKTRVFRDTAEPKWDEEFEIELEGSQSLRILCYEKC YDKTKVNKDNNENVDKIMGK
GQQLDPQTVETKNWHTDVIEMNGIKVEFSMKFTSRDMSLKRTPSKKQTGVFGVKISVVTKRERS
KVPYIVRQCVEEVEKRGIEEVGIYRISGVATDIQALKAVFDANNKDILLMSDMDINAIAGTLKLYFRE
LPEPLLTDRLYPAFMEGIALSDPAAKENCMHLLRSLPDPNLITFLFLEHLKRVAEKEPINKMSLH
NLATVFGPTLLRPSEVESKAHL TSAADWSHDVMAQVQVLLYYLQHPPISFAELKRNTLYFSTDV

Host Rabbit

Reactivity Human

Interspecies Antigen Sequence Rat (98)

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — ABR

Entrez GeneID [29](#)

GeneBank Accession# [NM_021962.2](#)

Protein Accession# [NP_068781.2](#)

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](#)