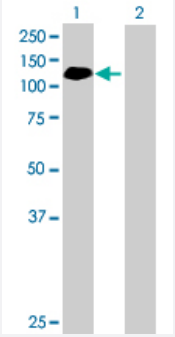
MaxPab®

ABR purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00000029-B01P Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of ABR expression in transfected 293T cell line (H00000029-T01) by ABR MaxPab polyclonal antibody.

Lane 1: ABR transfected lysate(94.49 KDa).
Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human ABR protein.
Immunogen	ABR (NP_068781.2, 1 a.a. ~ 859 a.a) full-length human protein.
Sequence	MEPLSHRGLPRLSWIDTLYSNFSYGTDEYDGEGNEEQKGPPEGSETMPYIDESPTMSPQLSARS QGGGDGVSPTPPEGLAPGVEAGKGLEMRKLVLSGFLASEEIYINQLEALLLPMKPLKATATTSQP VLTIQQIETIFYKIQDIYEIHKEFYDNLCPKVQQWDSQVTMGHLFQKLASQLGVYKAFVDNYKVALET AEKCSQSNNQFQKISEELKVKGPKDSKDSHTSVTMEALLYKPIDRVTRSTLVLHDLLKHTPVDHP DYPLLQDALRISQNFLSSINEDIDPRRTAVTTPKGETRQLVKDGFLVEVSESSRKLRHVFLFTDVLL CAKLKKTSAGKHQQYDCKWYIPLADLVFPSPEESEASPQVHPFPDHELEDMKMKISALKSEIQKE KANKGQSRAIERLKKKMFENEFLLLLNSPTIPFRIHNRNGKSYLFLLSSDYERSEWREAIQKLQKKD LQAFVLSSVELQVLTGSCFKLRTVHNIPVTSNKDDDESPGLYGFLHVIVHSAKGFKQSANLYCTLE VDSFGYFVSKAKTRVFRDTAEPKWDEEFEIELEGSQSLRILCYEKCYDKTKVNKDNNEIVDKIMGK GQIQLDPQTVETKNWHTDVIEMNGIKVEFSMKFTSRDMSLKRTPSKKQTGVFGVKISVVTKRERS KVPYIVRQCVEEVEKRGIEEVGIYRISGVATDIQALKAVFDANNKDILLMLSDMDINAIAGTLKLYFRE LPEPLLTDRLYPAFMEGIALSDPAAKENCMMHLLRSLPDPNLITFLFLLEHLKRVAEKEPINKMSLH NLATVFGPTLLRPSEVESKAHLTSAADIWSHDVMAQVQVLLYYLQHPPISFAELKRNTLYFSTDV
Host	Mouse
Reactivity	Human

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Interspecies Antigen Sequence	Mouse (99); Rat (98)
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.

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  Protocol Download

Gene Info — ABR

Entrez GeneID	29
GeneBank Accession#	NM_021962
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

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Disease

- Tobacco Use Disorder

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