

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> 600365
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