

# ABR rabbit pAb

Cat No.:ES18508

For research use only

## Overview

Product Name	ABR rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human ABR AA range: 393-443
Specificity	This antibody detects endogenous levels of ABR at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	ABR
Gene Name	ABR
Cellular localization	Cell projection, dendritic spine . Cell projection, axon . Cell junction, synapse .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	29
Human Swiss-Prot Number	Q12979
Alternative Names	
Background	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. Alternatively



spliced transcript variants have been reported for this gene. [provided by RefSeq, Feb 2012],

Western blot analysis of lysates from Hela cells, primary antibody was diluted at 1:1000, 4° over night

