

Datasheet for ABIN932446
anti-RERE antibody



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1 Image

Overview

Quantity:	100 µg
Target:	RERE
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RERE antibody is un-conjugated
Application:	Dot Blot (DB)

Product Details

Immunogen:	RERE antibody was raised in mouse using recombinant Human Arginine-Glutamic Acid Dipeptide (Re) Repeats
Clone:	REREF1H8
Isotype:	IgG2b
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography

Target Details

Target:	RERE
Alternative Name:	RERE (RERE Products)

Target Details

Background: This gene encodes a member of the atrophin family of arginine-glutamic acid (RE) dipeptide repeat-containing proteins. The encoded protein co-localizes with a transcription factor in the nucleus, and its overexpression triggers apoptosis. A similar protein in mouse associates with histone deacetylase and is thought to function as a transcriptional co-repressor during embryonic development. Multiple transcript variants encoding different isoforms have been found for this gene. Synonyms: Monoclonal RERE antibody, Anti-RERE antibody, Arginine-glutamic acid dipeptide repeats protein antibody, PID antibody, MTA1L1 antibody, DKFZp686F2281 antibody.

Pathways: [Protein targeting to Nucleus](#)

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: RERE antibody in PBS (3.0 mM KCl, 1.5 mM KH₂ PO₄, 140 mM NaCl, 8.0 mM Na₂ HPO₄ (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN₃).

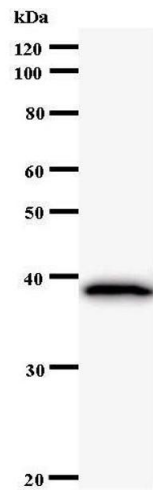
Preservative: Sodium azide

Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.



Western Blotting

Image 1.