

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Apolipoprotein E Receptor 2 Rabbit monoclonal antibody

Catalog: MB66316 Host: Rabbit Reactivity: Human, Rat, Hamster

BackGround:

This gene encodes a member of the low density lipoprotein receptor (LDLR) family. Low

density lipoprotein receptors are cell surface proteins that play roles in both signal

transduction and receptor-mediated endocytosis of specific ligands for lysosomal

degradation. The encoded protein plays a critical role in the migration of neurons during

development by mediating Reelin signaling, and also functions as a receptor for the

cholesterol transport protein apolipoprotein E. Expression of this gene may be a marker for

major depressive disorder. Alternatively spliced transcript variants encoding multiple

isoforms have been observed for this gene.

Product:

Liquid in 50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA.

Molecular Weight:

~ 99, 106 kDa

Swiss-Prot:

Q14114

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000), IP (1/10 - 1/50)

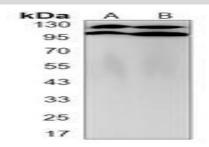
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of Apolipoprotein E Receptor 2 protein.

DATA:



Western blot analysis of Apolipoprotein E Receptor 2 expression in CHOK1 (A), C6 (B) whole cell lysates.

Note:

For research use only, not for use in diagnostic procedure.

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