

FE65 Rabbit pAb

db21248

Package : 20µL 50µL 100µL

Product Name : FE65 Rabbit pAb**Cat.No.:** db21248**Synonyms** : RIR; FE65; MGC:9072**Application** : WB, IHC, ICC/IF**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is a member of the Fe65 protein family. It is an adaptor protein localized in the nucleus. It interacts with the Alzheimer's disease amyloid precursor protein (APP), transcription factor CP2/LSF/LBP1 and the low-density lipoprotein receptor-related protein. APP functions as a cytosolic anchoring site that can prevent the gene product's nuclear translocation. This encoded protein could play an important role in the pathogenesis of Alzheimer's disease. It is thought to regulate transcription. Also it is observed to block cell cycle progression by downregulating thymidylate synthase expression. Multiple alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Mar 2012]

Immunogen

A synthetic peptide of human FE65

Gene ID

322

Swiss Prot

O00213

Synonyms

RIR; FE65; MGC:9072

Reactivity

Human

Application

WB, IHC, ICC/IF

Recommended dilutionWB: 1:1000
IHC: 1:201:20**Calculated MW**

77 kDa

Observed MW

100 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.