

Fezf2/Fez1 (F441) Anti-Mouse Rabbit IgG Affinity Purify

Polyclonal Antibody

Cat.NO.: PA01152

3th Edition

Description: The mammalian cerebral neocortex occupies the largest area of the cerebral cortex and is cytoarchitecturally composed of six layers (I-VI). Inoue et al identified a zinc-finger type transcription factor, Fezf2/Fez1, which is expressed predominantly in the mouse adult neocortex. No other genes in the neocortex have been shown to date to have their expression with such high specificity. Immunohistochemistry also shows that Fezf2/Fez1 is expressed in deep layers of the neocortex.

Antigen: Synthetic peptide of the C terminal part of Mouse Fezf2/Fez1 (TATPSAKDLARTVQS).

Form: Lyophilized product from in PBS containing 1% BSA and 0.05% NaN₃.

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Reacts with mouse Fezf2/Fez1. Does not cross-react with Fezf1/Fez2.