

Anti-Dlx1

(distal-less homeobox 1)

Code Number : Dlx1-Rb-Af460 (rabbit, RRID : AB_2571694)

Size : 20 µg and 50 µg / See label on vial
(affinity-purified with antigen polypeptide)

Formulation : Liquid ; 200 µg/ml in PBS with 0.05% NaN₃.
(affinity-purified with antigen polypeptide)

Storage : Store at cool temp. (2-10°C)

The antibody can be stored at 2-10°C. The antibody can be also aliquotted and stored at -80°C for long-term storage. Avoid repeated freeze-thawing. Non-hazardrous. No MSDS required.

Species : rabbit, polyclonal

Antigen : mouse Dlx1, 98–127 aa (NM_010053)

Specificity : mouse (others not tested)

This selectively stains GAD-positive interneurons, but not CaMKIIa-positive pyramidal cells.

Applications : In general, affinity-purified antibody is used at around 1 microgram/ml for immunoblot and immunohistochemistry. The most appropriate concentration should be determined by users, because it depends on contents in given cells, tissues and organs.

Research Use : For research use only, not for use in diagnostic procedures.

Remarks :

Reference : 1) Dai X, Iwasaki H, Watanabe M, Okabe S: Dlx1 transcription factor regulates dendritic growth and postsynaptic differentiation through inhibition of neuropilin-2 and PAK3 expression. **Eur J Neurosci**, 39:531-547, 2014.

ご注意 : 本商品には 0.1 % 未満のアジ化ナトリウムが入っています。誤って目や口に入ったり、皮膚に付着した場合は大量の水で洗い流してください。

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