

Anti-CDC42EP4

Product Information:

1) Catalog #:	MSFR100770
Item Name:	CDC42EP4 pAb (Rb) 20ug
Size :	20µg (affinity-purified with antigen polypeptide)
Species :	Rabbit
Product Code :	CDC42EP4-Rb-Af520
RRID :	AB_2571675
2) Catalog #:	MSFR100780
Item Name:	CDC42EP4 pAb (Rb) 50ug
Size :	50µg (affinity-purified with antigen polypeptide)
Species :	Rabbit
Product Code :	CDC42EP4-Rb-Af520
RRID :	AB_2571675
3) Catalog #:	MSFR106980
Item Name:	CDC42EP4 pAb (GP)
Size :	20µg (affinity-purified with antigen polypeptide)
Species :	Guinea pig
Product Code :	CDC42EP4-GP-Af410
RRID :	AB_2858206
4) Catalog #:	MSFR106990
Item Name:	CDC42EP4 pAb (GP)
Size :	50µg (affinity-purified with antigen polypeptide)
Species :	Guinea pig
Product Code :	CDC42EP4-GP-Af410
RRID :	AB_2858206

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

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

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

Species: rabbit / guinea pig, polyclonal

Antigen: mouse CDC42EP4, 58-100 aa for rabbit antibody and 217-249 aa for guinea pig antibody (BC003857)

Specificity: mouse (others not tested)

Immunoblot detects a single protein band at 39 kDa. This selectively stains Bergmann glia in the cerebellum.

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。

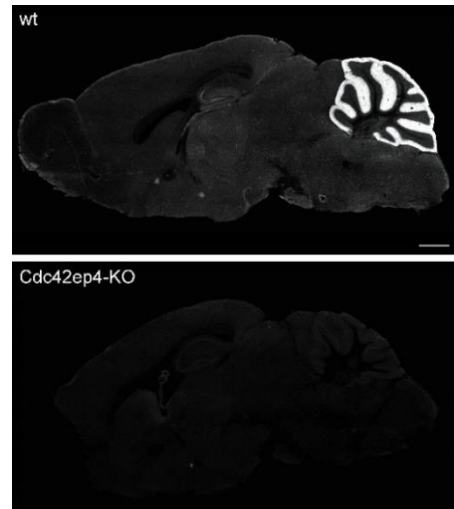
Applications: In general, affinity-purified antibody is used at around 1 microgram/ml for immunoblot and immunohistochemistry.

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) Ageta-Ishihara N, Yamazaki M, Konno K, Nakayama H, Abe M, Hashimoto K, Nishioka T, Kaibuchi K, Hattori S, Miyakawa T, Tanaka T, Huda F, Hirai H, Hashimoto K, Watanabe M, Sakimura K, Kinoshita M: A CDC42EP4/septin-based perisynaptic glial scaffold that facilitates glutamate clearance. **Nat Commun**, 6:10090, 2015.



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