

ARG10778 anti-Dfos antibody

Package: 50 µg
Store at: -20°C

Summary

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|---------------------|---|
| Product Description | Rabbit Polyclonal antibody recognizes Dfos |
| Tested Reactivity | Dm |
| Tested Application | Confocal, ELISA, ICC/IF, IHC-P, IP, WB |
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Target Name | Dfos |
| Species | Drosophila |
| Immunogen | Synthetic peptide taken within aa. 5-80 from Drosophila DFos protein. |
| Conjugation | Un-conjugated |
| Alternate Names | AP-1; AP1; c-fos; c-Fos; d-fos; D-fos; D-Fos; D-fos/kay; dAP-1; dfos; dFos; Dfos; DFos; DFOS; dFra; dFRA; DFra; dlhD; DM3; DM30; fbz; fos; Fos; FOS; fra; Fra; Kay; KAY |

Application Instructions

| Application table | Application | Dilution |
|-------------------|--|-----------------|
| | Confocal | Assay-dependent |
| | ELISA | 1:10000 |
| | ICC/IF | 1:50 - 1:200 |
| | IHC-P | Assay-dependent |
| | IP | 1:250 |
| | WB | 1:1000 |
| | * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. | |

Properties

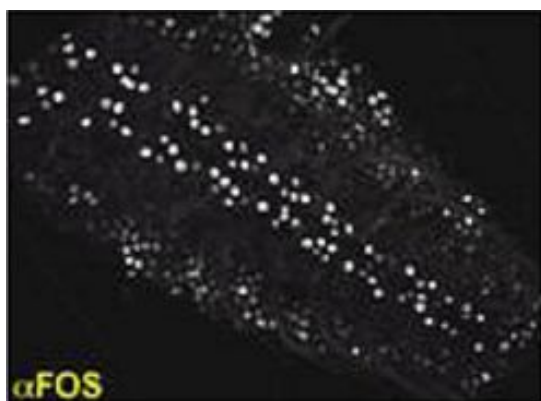
| | |
|---------------|---|
| Form | Liquid |
| Purification | Affinity purified. |
| Buffer | Tris-Glycine Buffer (pH 7.4 - 7.8), Hepes, 0.02% Sodium azide, 30% Glycerol and 0.5% BSA. |
| Preservative | 0.02% Sodium azide |
| Stabilizer | 30% Glycerol and 0.5% BSA |
| Concentration | 0.5 mg/ml |

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| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. |
| Note | For laboratory research only, not for drug, diagnostic or other use. |

Bioinformation

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|----------------|---|
| Gene Symbol | kay |
| Gene Full Name | kayak |
| Function | Developmentally regulated transcription factor AP-1 binds and recognizes the enhancer DNA sequence: 5'-TGA[CG]TCA-3'. May play a role in the function or determination of a particular subset of cells in the developing embryo. It is able to carry out its function either independently of or in conjunction with Jra. [UniProt] |
| Calculated Mw | 78 kDa |

Images



ARG10778 anti-Dfos antibody IHC image

Immunohistochemistry: 3rd instant ventral ganglion stained with ARG10778 anti-Dfos antibody at 1:250 dilution.