

Rabbit antibody to cFos

Code OSC00183G

ID Tag Rb4267-10102023-WS

Unit size 500 ug

Immunogen A synthetic peptide from human cFos protein conjugated to blue carrier protein has been used as

the antigen. The peptide is homologous in many other species including rat, mouse, hamster and

cat.

Purity Whole serum

Conjugate Unconjugated antibody

Also known Proto-oncogene protein cFOS, c-Fos

Host NZ white rabbit **Purity** Whole serum

Clonality Polyclonal antibody **Isotype** Polyclonal, whole serum

Applications IHC, WB. Use at a concentration of 2-5 ug/ml. The optimal concentration should be determined by

the end user. Not yet tested in other applications.

Specificity Specific for cFos.

Spcs X-react. Rat, mouse, marmoset, human. Other species not yet tested.Format Lyophilised. This product contains 0.02% benzalkonium chloride.

Reconstitution Reconstitute in 500 ul of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and

refrigerated at 2-8C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

additional stability. Avoid freeze and thaw cycles.

Expiry Date 12 months after purchase

Shipping This item will be shipped to you at ambient temperature in a lyophilised form.

Limitation For research use only



IHC-P on paraffin sections of rat brain.

The animal was perfused using Autoperfuser at a pressure of 130 mmHg with 300 ml 4% FA being processed for paraffin embedding. HIER: Tris-EDTA, pH 9 for 20 min using Thermo PT Module.

Blocking: 0.2% LFDM in TBST filtered thru 0.2 μm.

Detection was done using Novolink HRP polymer from Leica following manufacturers

instructions; DAB chromogen: Candela DAB chromogen from Osenses.

Primary antibody: dilution 5 ug (of total ammonium sulphate cut lgG)/ml, incubated 30 min

at RT using Autostainer.

Sections were counterstained with Harris Hematoxylin.

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