

Product Datasheet

EGR4 / EGR-4 Antibody (C-Terminus) (orb1536565)

Description

EGR4 / EGR-4 Antibody (C-Terminus)

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC, IHC-P, WB

Applications

Immunogen

Synthetic peptide from C-Terminus of human EGR4 (Q05215, NP_001956).
Percent identity by BLAST analysis:
Human, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Dog, Bovine, Rabbit, Horse, Pig, Guinea pig, Turkey, Chicken (100%); Opossum (92%); Medaka, Drosophila, Water flea (90%); Xenopus (84%); Tamarin, Panda, Bat, Platypus (81%).

Target

EGR4 / EGR-4

Preservatives

PBS, 0.09% sodium azide, 2% sucrose.
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Concentration

0.5 mg/ml

Storage

Short term: Store at 2-8°C. Long term:
Aliquot and store at -20°C. Avoid
freeze/thaw cycles.

Note

For research use only

Application notes

Further information:
Immunohistochemistry: LS-B1525 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B1525 was determined to be 5 ug/ml.

Isotype

IgG

Clonality

Polyclonal