
Product Datasheet

TH / Tyrosine Hydroxylase Antibody (phospho-Ser40) (orb1537806)

Description

TH / Tyrosine Hydroxylase Antibody

Species/Host

Rabbit

Reactivity

Human, Rat

Conjugation

Unconjugated

Tested Applications

IF, IHC, IHC-Fr, IHC-P, WB

Immunogen

A phosphopeptide corresponding to amino acid residues surrounding the phosphoSer40 of rat tyrosine hydroxylase

Target

TH / Tyrosine Hydroxylase

Preservatives

10 mM HEPES, pH 7.5, 150 mM NaCl, 0.1 mg/mL rAlbumin, 50% Glycerol

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

For research use only

Application notes

Further information:
 Immunohistochemistry: LS-B2462 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-B2462 was determined to be 5 ug/ml.

Clonality

Polyclonal

Dilution Range

IF (1:1000), IHC, IHC-Fr (1:1000), IHC-P (5 µg/ml), WB (1:1000)

Expiration Date

12 months from date of receipt.