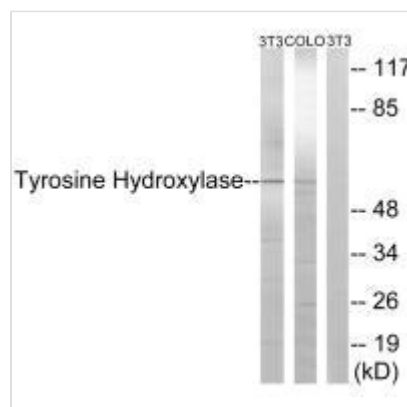




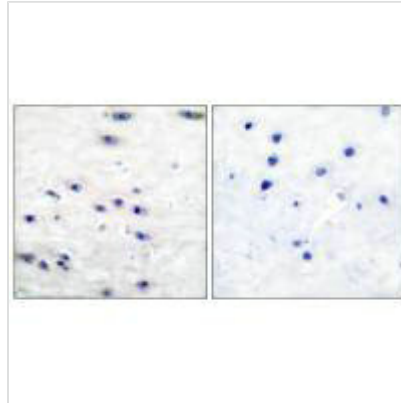
TH (Ab-19) Antibody

| | |
|----------------------------|--|
| Product Code | CSB-PA219605 |
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | Q2M3B4 |
| Immunogen | Synthesized non-phosphopeptide derived from Human Tyrosine Hydroxylase around the phosphorylation site of serine 19 (A-V-S(p)-E-Q). |
| Raised In | Rabbit |
| Species Reactivity | Human,Mouse,Rat |
| Specificity | The antibody detects endogenous levels of total Tyrosine Hydroxylase protein. |
| Tested Applications | ELISA,WB,IHC,IF;WB:1:500-1:3000,IHC:1:50-1:100,IF:1:100-1:500 |
| Form | Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Purification Method | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Clonality | Polyclonal |
| Alias | EC 1.14.16.2; TH isoform 3; TH isoform a; TH-4; TY3H |
| Product Type | Polyclonal Antibody |
| Immunogen Species | Homo sapiens (Human) |
| Target Names | TH |

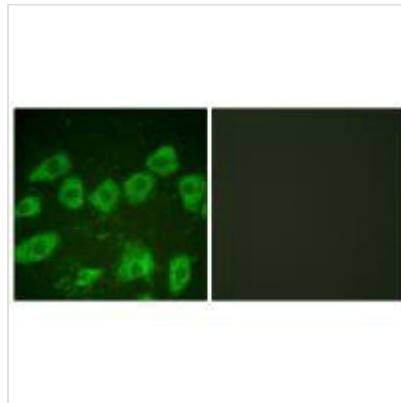
Image



Western blot analysis of extracts from 3T3 cells treated with Forskolin (40nM, 30min), using Tyrosine Hydroxylase (Ab-19) antibody.



Immunohistochemical analysis of paraffin-embedded human brain tissue using Tyrosine Hydroxylase (Ab-19) antibody.



Immunofluorescence analysis of HuvEc cells, using Tyrosine Hydroxylase (Ab-19) antibody.

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.