## TH (Phospho-Ser71) Polyclonal Antibody

Catalog No: #12283

Package Size: #12283-1 50ul #12283-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

| Description           |                                                                                                            |
|-----------------------|------------------------------------------------------------------------------------------------------------|
| Product Name          | TH (Phospho-Ser71) Polyclonal Antibody                                                                     |
| Host Species          | Rabbit                                                                                                     |
| Clonality             | Polyclonal                                                                                                 |
| Purification          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific |
|                       | immunogen.                                                                                                 |
| Applications          | WB IHC ELISA                                                                                               |
| Species Reactivity    | Hu Ms Rt                                                                                                   |
| Specificity           | Phospho-TH (S71) Polyclonal Antibody detects endogenous levels of TH protein only when phosphorylated at   |
|                       | S71.                                                                                                       |
| Immunogen Type        | peptide                                                                                                    |
| Immunogen Description | Synthesized peptide derived from human TH around the phosphorylation site of S71.                          |
| Target Name           | тн                                                                                                         |
| Modification          | Phospho                                                                                                    |
| Other Names           | TH; TYH; Tyrosine 3-monooxygenase; Tyrosine 3-hydroxylase; TH                                              |
| Accession No.         | Swiss-Prot: P07101NCBI Gene ID: 7054                                                                       |
| Uniprot               | P07101                                                                                                     |
| GeneID                | 7054;                                                                                                      |
| Target Species        | human                                                                                                      |
| SDS-PAGE MW           | 55kd                                                                                                       |
| Concentration         | 1mg/ml                                                                                                     |

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Store at -20°C/1 year

## **Application Details**

Western blotting: 1/500 - 1/2000 Immunohistochemistry: 1/100 - 1/300

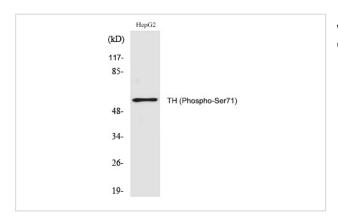
ELISA: 1/40000

Formulation

Storage

Not yet tested in other applications

## **Images**



Western Blot analysis of HepG2 cells using Phospho-TH (S71) Polyclonal Antibody

Note: This product is for in vitro research use only