# **Anti-Phospho-TPH1 (S260) Rabbit Polyclonal Antibody**



**Catalog #: U1524** 

#### **Aliases**

TPH1; TPH; TPRH; TRPH; Tryptophan 5-hydroxylase 1; Tryptophan 5-monooxygenase 1

## **Background**

Gene Name: TPH1 NCBI Gene Entry: 7166 UniProt Entry: P17752

# **Application Information**

Molecular Weight: Predicted, 51 kDa; observed, 55 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC), immunocytochemistry

(IC)

## **Immunogen**

A synthesized peptide derived from human Phospho-TPH1 (Ser260)

### **Isotype**

Rabbit IgG

## **Storage Buffer**

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

### **Storage**

Store at -20 °C for one year.

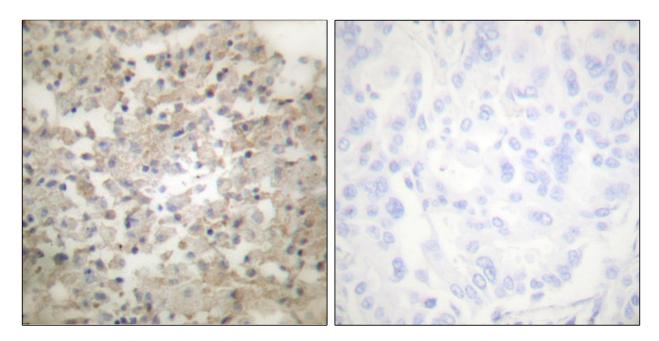
#### **Recommended Dilutions**

Western Blotting (WB): 1:500-1:2,000 Immunohistochemistry (IHC): 1:100-1:300 Immunocytochemistry (IC): 1:50-1:200

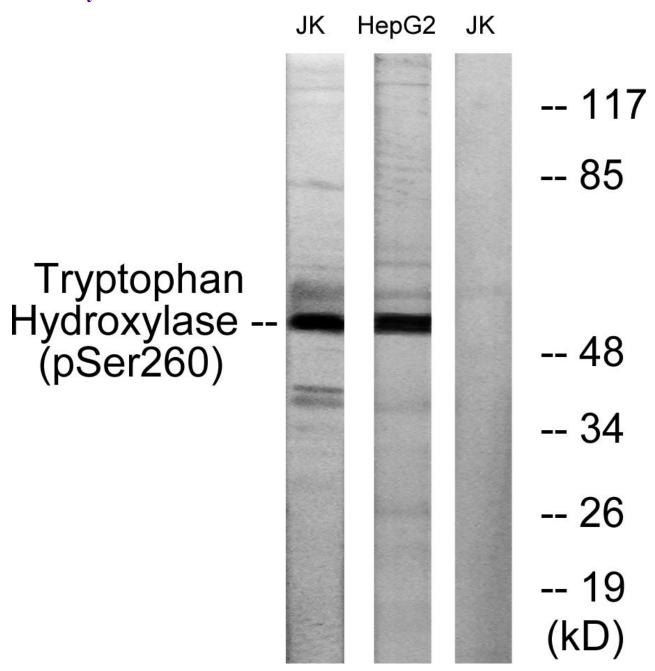
**Note:** This product is for research use only.

#### Validation Data

# **Anti-Phospho-TPH1 (S260) Rabbit Polyclonal Antibody**



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma, using Tryptophan Hydroxylase (Phospho-Ser260) Antibody. The picture on the right is blocked with the phospho peptide.



Western blotting analysis of lysates from Jurkat cells and HepG2 cells, using Tryptophan Hydroxylase (Phospho-Ser260) Antibody. The lane on the right is blocked with the phospho peptide.