

Phospho-TH-S40 Rabbit Polyclonal Antibody



CABP1109

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

44kDa/45kDa/55kDa/56kDa/
58kDa

Applications:

WB

Reactivity:

Rat

Protein Background

The protein encoded by this gene is involved in the conversion of tyrosine to dopamine. It is the rate-limiting enzyme in the synthesis of catecholamines, hence plays a key role in the physiology of adrenergic neurons. Mutations in this gene have been associated with autosomal recessive Segawa syndrome. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene. [provided by RefSeq, Jul 2008]

Immunogen information

Gene ID:

7054

Uniprot

P07101

Synonyms:

DYT14; DYT5b; TYH; TH

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Immunogen:

A phospho specific peptide corresponding to residues surrounding S40 of human TH.

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

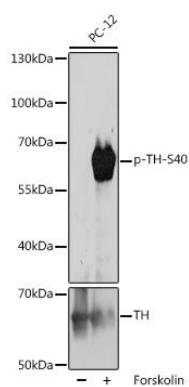
Isotype:

IgG

Purification:

Affinity purification

Product Images



Western blot - Phospho-TH-S40 Rabbit pAb (CABP1109)