

Product Data Sheet: Phospho-TH (S31)

Cat. No: ABP-0210

Conjugate: Unconjugated

Size: 100 ug
Clone: Poly

Concentration: 1mg/ml

Host: Rb
Isotype: IgG
Reactivity: Hu Rt

Applications: WB 1:1000

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

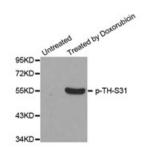
transcript variants encoding different isoforms have been noted for this gene.

Form: liquid

Background:

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Storage: Store at -20°C. Avoid freeze / thaw cycles.



Western blot analysis of extracts from 293 cells, using Phospho-TH-S31 antibody.