

Product datasheet for **TA309269**

Th Rabbit Polyclonal Antibody

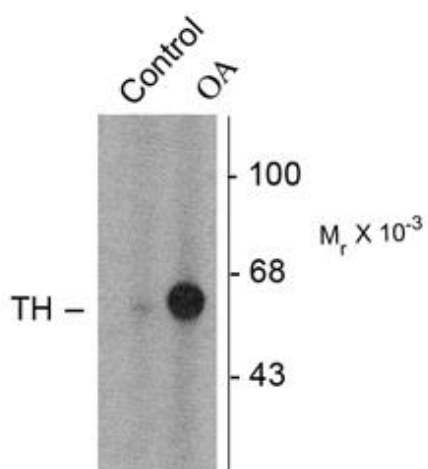
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:1,000, IHC: 1:1000, IF: 1:1,000
Reactivity:	Rat, Mouse
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser31 conjugated to KLH
Formulation:	100 µl in 10 mM HEPES (pH 7.5), 150 mM NaCl, 100 µg per ml BSA and 50% glycerol.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	60 kDa
Gene Name:	tyrosine hydroxylase
Database Link:	NP_033403 Entrez Gene 25085 Rat Entrez Gene 21823 Mouse P24529
Synonyms:	DYT5b; DYT14; TYH



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Product images:



Western blot of PC-12 cells incubated in the absence (Control) and presence of okadaic acid (OA, 1 μM for 60 min) showing specific immunolabeling of the ~60k TH phosphorylated at Ser31.