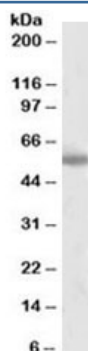


Tyrosine Hydroxylase Antibody (R36337)

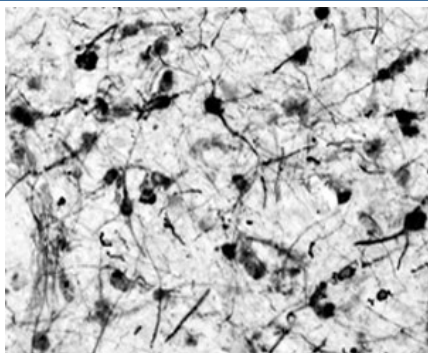
Catalog No.	Formulation	Size
R36337-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

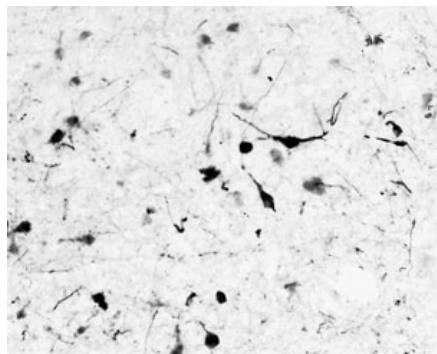
Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Dog, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	7054
Applications	Western blot : 2-4ug/ml IHC (Frozen) : 0.1-0.3ug/ml ELISA (peptide) LOD : 1:8000
Limitations	This Tyrosine Hydroxylase antibody is available for research use only.



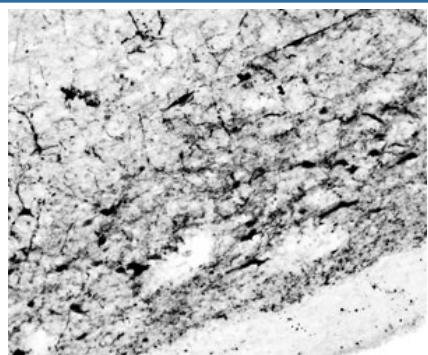
Western blot testing of human cerebral cortex lysate with Tyrosine Hydroxylase antibody at 2ug/ml. Predicted molecular weight 55~60 kDa.



IHC testing of frozen human hypothalamic supraoptic nuclei with Tyrosine Hydroxylase antibody at 0.1ug/ml. A biotin secondary followed by SAv-HRP and DAB were used for the staining.



IHC testing of frozen human hypothalamic paraventricular nuclei with Tyrosine Hydroxylase antibody at 0.1ug/ml. A biotin secondary followed by SAv-HRP and DAB were used for the staining.



IHC testing of frozen human hypothalamic periventricular nuclei with Tyrosine Hydroxylase antibody at 0.1ug/ml. A biotin secondary followed by SAv-HRP and DAB were used for the staining.

Description

Additional name(s) for this target protein: TH; TYH

Application Notes

Optimal dilution of the Tyrosine Hydroxylase antibody should be determined by the researcher.

Immunogen

Amino acids VQDELDTLAHAL were used as the immunogen for this Tyrosine Hydroxylase antibody.

Storage

Aliquot and store the Tyrosine Hydroxylase antibody at -20oC.

