

Agrisera

This product is **for research use only** (not for diagnostic or therapeutic use)

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Product no **AS16 4003**

Tyrosine Hydroxylase (Ser31)

Product information

Background	Tyrosine Hydroxylase is the rate-limiting enzyme involved in the synthesis of the catecholamines Dopamine and Norepinephrine. The antibodies can then be used as markers for dopaminergic and noradrenergic neurons in many applications including depression, schizophrenia and Parkinsons disease.
Immunogen	Synthetic peptide derived from human fatty acid 2-hydrolase (FA2H) protein. UniProt: Human, P07101 , Mouse, P24529
Host	Rabbit
Clonality	Polyclonal
Purity	Affinity purified serum
Format	Liquid
Quantity	Material for 10 Miniblots
Storage	Store at -80°C.

Tested applications | Dot Blot (Dot), Immunofluorescence (IF), Immunohistochemistry (IHC), Western blot (WB),

Related products | [anti-rabbit secondary antibodies](#)

Additional information | Provided in phosphate buffered saline, contains 0.08% sodium azide.

Application information

Recommended dilution | 5-10 µg/ml (WB) The optimal working dilution should be determined by the investigator.

Confirmed reactivity | Human, Mouse, Rat

Not reactive in | No confirmed exceptions from predicted reactivity are currently known.

For high resolution images, please visit the specific product page at www.agrisera.com