

Anti-Choline O-acetyltransferase (ChAT) Antibody



Product Details

Available Variants	100 µg (SKU:R-1621-100)
Conjugate	Unconjugated
Isotype	IgG
Host Species	Rabbit
Format	Affinity-purified
Physical State	Lyophilized
Applications	ELISA, IHC
Dilution Ranges	IHC: 1 µg/mL ELISA: 1 µg/mL
Species Reactivity	Guinea Pig, Human, Pig, Rabbit, Rat
Immunogen	A synthetic peptide (GLFSSYRLPGHTQDTLVAQKSS) as a part of porcine ChAT protein (aa: 167-188) conjugated to KLH
Specificity	This antibody stains cholinergic neurons in human, rat, guinea-pig and rabbit central and peripheral nervous systems. This antiserum is known to react with ChAT of origin: human, rat, guinea-pig and rabbit.
Storage	Spin vial briefly before opening. Reconstitute in 100 µL sterile-filtered, ultrapure water. Centrifuge to remove any insoluble material. After reconstitution keep aliquots at -20°C for a higher stability, and at 2-8°C with an appropriate antibacterial agent. Glycerol (1:1) may be added for an additional stability. Avoid repetitive freeze/thaw cycles.
UniProt ID	P13222
Country of Origin	United States
Shipping	25°C (ambient)
Expiration	12 months after date of receipt (unopened vial).

Usage Statement

For research use only.

Product Images



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Product Page URL: www.antibodiesinc.com/products/anti-choline-o-acetyltransferase-chat-antibody-r-1621-100



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