

Rabbit anti-Human, Rat ACETYLCHOLINE Polyclonal Antibody

RABBIT ANTI ACETYLCHOLINE

CATALOG # AAA49851	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS ELISA, Immunohistochemistry
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PRODUCT SYNONYMS

ACETYLCHOLINE; Polyclonal Antibody; RABBIT ANTI ACETYLCHOLINE; anti-ACETYLCHOLINE antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Rabbit anti acetylcholine polyclonal antibody recognizes the small cationic neurotransmitter acetylcholine, involved in the transmission of nerve impulses across synapses. The structure of acetylcholine is preserved across the animal kingdom and the Rabbit anti acetylcholine is expected to recognize acetylcholine from all species possessing this neurotransmitter.
Form/Format	Purified Ig - liquid
Concentration	Ig concentration 5.0 mg/ml (varies by lot)
Applicable Applications for anti-ACETYLCHOLINE antibody	ELISA, IHC (Immunohistochemistry)
RRID	AB_620651
Perservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Preparation	Purified IgG prepared by affinity chromatography on Protein A from tissue culture supernatant
Immunogen	Synthetic acetylcholine conjugated to Keyhole limpet Haemocyanin.
Histology Positive Control Tissue	Rat brain tissue
Buffer Solution	Phosphate buffered saline
Target Species	Broad
Reactivity Note	N.B. Antibody reactivity and working conditions may vary between species. Cross reactivity is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information.
Preparation and Storage	This product is shipped at ambient temperature. It is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C. Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/acetylcholine-antibody-immunohistochemistry-elisa/49851>